

THIRTY-FIFTH
ANNUAL REPORT

OF

"THE CONTROLLERS OF THE PUBLIC SCHOOLS

OF THE

First School District of Pennsylvania,"

COMPRISING THE

CITY AND COUNTY OF PHILADELPHIA,

FOR THE YEAR ENDING JUNE 30, 1853.

WITH THEIR ACCOUNTS.

PHILADELPHIA:

PUBLISHED BY ORDER OF THE BOARD OF CONTROLLERS.

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1853.

BOARD OF CONTROLLERS
OF
PUBLIC SCHOOLS
OF THE
FIRST DISTRICT OF PENNSYLVANIA,
COMPRISING THE CITY AND COUNTY OF PHILADELPHIA.

FOR 1853--54.

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FIRST SECTION.

*City of Philadelphia.*

George M. Wharton, No. 13 Prune street.

Thomas G. Hollingsworth, Walnut street, above Second.

William S. Perot, No. 120 Vine street.

Joseph Cowperthwait, No. 44 Walnut street, opposite the Exchange.

John Clayton, No. 179 Walnut street.

C. Campbell Cooper, M. D., No. 50 North Thirteenth street.

Benjamin Gaskill, No. 18 Minor street.

SECOND SECTION.

*Northern Liberties.*

John C. Smith, No. 9 Chatham street, above Buttonwood.

Daniel S. Beideman, No. 53 Vine street, and Green street wharf.

Benjamin Baker, No. 236 North Fourth street.

THIRD SECTION.

*Southwark.*

William B. R. Selby, No. 55 Carpenter street.

Alexander Greaves, No. 354 South Fourth street.

## FOURTH SECTION.

*Spring Garden.*

James Peters, Poplar street, above Broad.

D. M. Fort, M. D., N. W. corner of Ninth and Buttonwood streets.

Edwin Booth, No. 421 Coates street, and No. 61 Walnut street.

## FIFTH SECTION.

*Lower Dublin, Oxford, Moreland and Byberry Townships.*

Henry Herbert, Frankford.

## SIXTH SECTION.

*Germantown, Bristol and Roxborough.*

Nathan L. Jones, Roxborough, (Address Leverington P. O.)

## SEVENTH SECTION.

*West Philadelphia, Blockley and Kingsessing.*

Isaac Leech, Jr., Kingsessing.

## EIGHTH AND NINTH SECTIONS.

*Passyunk and Moyamensing.*

John J. Meany, Shippen street, below Twelfth.

Andrew Miller, Catharine street, below Seventh, and No. 32 South Fifth street.

## TENTH SECTION.

*Kensington.*

Harlan Ingram, No. 30 Queen street, above Frankford road.

William Clothier, Wood street, between Duke and West.

William F. Small, Front street, below Otter.

## ELEVENTH SECTION.

*North Penn Township, South Penn Township and  
Unincorporated N. L.*

Nathan Nathans, Broad street, below Germantown Railroad.

STANDING COMMITTEES AND OFFICERS  
OF  
BOARD OF CONTROLLERS OF PUBLIC SCHOOLS,  
FIRST DISTRICT OF PENNSYLVANIA.  
FOR 1853--54.

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PRESIDENT,  
GEORGE M. WHARTON,  
*Ex-Officio Member of all Standing Committees.*

SECRETARY,  
ROBERT J. HEMPHILL.

*Committee on High School.*

James Peters, Chairman, Poplar street, above Broad.  
Nathan Nathans, Broad street, below Germantown Railroad.  
Thomas G. Hollingsworth, Walnut street, above Second.  
C. Campbell Cooper, M. D., No. 50 North Thirteenth street.  
William F. Small, Front street, below Otter.

*Committee on Normal School.*

John C. Smith, Chairman, No. 9 Chatham street, above But-  
tonwood.  
William S. Perot, No. 120 Vine street.  
Joseph Cowperthwait, No. 44 Walnut street, opposite the Ex-  
change.  
C. Campbell Cooper, M. D., No. 50 North Thirteenth street.  
Harlan Ingram, No. 30 Queen street, above Frankford road.

*Committee on Accounts.*

Daniel S. Beideman, Chairman, No. 53 Vine street, and Green street Wharf.

Benjamin Gaskill, No. 18 Minor street.

Nathan L. Jones, Roxborough.

Harlan Ingram, No. 30 Queen street, above Frankford road.

D. M. Fort, M. D., N. W. corner of Ninth and Buttonwood streets.

*Committee on Supplies.*

William S. Perot, Chairman, No. 120 Vine street.

William Clothier, Wood street, between Duke and West.

Thomas G. Hollingsworth, Walnut street, above Second.

John J. Meany, Shippen street, below Twelfth.

Edwin Booth, No. 421 Coates street, and No. 61 Walnut street.

*Committee on Property.*

Benjamin Baker, Chairman, No. 236 North Fourth street.

Joseph Cowperthwait, No. 44 Walnut street, opposite the Exchange.

Nathan Nathans, Broad street, below Germantown Railroad.

Alexander Greaves, No. 354 South Fourth street.

Henry Herbert, Frankford.

*Committee on Grammar, Secondary and Primary Schools.*

John Clayton, Chairman, No. 179 Walnut street.

Daniel S. Beideman, No. 53 Vine street, and Green street Wharf.

Isaac Lecch, Jr., Kingsessing.

Andrew Miller, Catharine street, below Seventh, and No. 32 South Fifth street.

Henry Herbert, Frankford.

*Committee on Finance.*

William B. R. Selby, Chairman, No. 55 Carpenter street.

Thomas G. Hollingsworth, Walnut street, above Second.

Isaac Leech, Jr., Kingsessing.

Andrew Miller, Catharine street, below Seventh, and No. 32 South Fifth street.

D. M. Fort, M. D., N. W. corner of Ninth and Buttonwood streets.

*Committee on Library.*

C. Campbell Cooper, M. D., Chairman, No. 50 North Thirteenth street.

William F. Small, Front street, below Otter.

Edwin Booth, No. 421 Coates street, and No. 61 Walnut street.

Nathan L. Jones, Roxborough.

Daniel S. Beideman, No. 53 Vine street, and Green street Wharf.

*Committee on Quarterly Reports.*

Henry Herbert, Chairman, Frankford.

Benjamin Baker, No. 236 North Fourth street.

John J. Meany, Shippen street, below Twelfth.

John Clayton, No. 179 Walnut street.

John C. Smith, No. 9 Chatham street, above Buttonwood.

*Committee on Expenses.*


Nathan Nathans, Chairman, Broad street, below Germantown Railroad.


Benjamin Gaskill, No. 18 Minor street.

William Clothier, Wood street, between Duke and West.

James Peters, Poplar street, above Broad.

William B. R. Selby, No. 55 Carpenter street.

 *Controllers' Office, at the Athenæum, Sixth street, below Walnut, Philadelphia. The stated meetings of the Board are held on the second Tuesday of each month, at 3 o'clock, P. M.*



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# REPORT.

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THE termination of the fiscal year of the "Board of Controllers of the Public Schools of the First School District of Pennsylvania," imposes upon the Controllers the duty, in compliance with an Act of Assembly, of making their Annual Report for the year ending June 30th, 1853. They therefore present the following, being the thirty-fifth annual report of the series.

Contracts have been made during the year for the erection of new buildings for school purposes, exclusive of the High and Normal School buildings, in the following named localities, viz :

On Garden street, in the Fourth Section.

On Hancock street, in the Tenth Section.

On Eighth and Thompson streets, in the Eleventh Section.

All of which are progressing and will be in readiness for the reception of pupils during the present autumn.

In the course of the year the Pennsylvania Railroad Company purchased the property surrounding and immediately adjoining the premises belonging to the Controllers and occupied by the High School, with a view to the establishment of a depot thereon.

The probability that a depot in so close proximity to the School would render it liable to annoyance and inconvenience, and the necessity for more extended accommodations to meet the increasing demands upon this feature of the system in this School District, made it an object for the Controllers to dispose of the premises and to purchase a suitable site for a new building. Negotiations were then entered upon between the Controllers and the Pennsylvania Railroad Company, which resulted in the sale of the premises to that Company, with a reservation for the use of the building until another could be erected and prepared for the reception of the School.

This afforded an opportunity for the selection of a more eligible location, and the erection of a building corresponding with the present and future wants of this department of the system in this School District, as well as adaptation in arrangement in reference to its destined objects, in accordance with the improvements of the day and the suggestions of experience.

In pursuance of which, a lot on the east side of Broad street running from Green to Brandywine street, one hundred and fifty feet on Broad street by one hundred feet on Green and Brandywine streets respectively, in the District of Spring Garden, has been purchased, and a building is now in course of erection upon it of more ample dimensions and improved internal arrangements. The corner stone of this edifice was laid on the 31st day of May of the present year, with appropriate ceremonies.

The building now used for the Normal or practising School, on Chester street above Race street, being inadequate to the proper accommodation of this branch of the system, upon which the schools are partly dependent for teachers properly trained in the art, and through which means a most important and salutary influence is exerted upon these schools; there being also a pressing necessity for the establishment of schools of a lower grade in that vicinity.

The Controllers in view of these facts purchased a lot in Sergeant street, between Ninth and Tenth streets, upon which a

building is now being erected, which will afford greatly increased accommodations in respect to room, and greater conveniences in point of arrangements than the one now in use.

When this building is completed and the school removed to it, other schools of such grade as the wants of that vicinity in the First Section require will be established in the one thereby vacated.

The number of schools of each grade in the District on the 30th day of June, 1853, and also for the two years immediately preceding, is shown by the following table:

|                  |   |   | 1851 | 1852 | 1853 |
|------------------|---|---|------|------|------|
| Grammar Schools, | - | - | 53   | 54   | 55   |
| Unclassified     | " | - | 39   | 40   | 42   |
| Secondary        | " | - | 34   | 34   | 35   |
| Primary          | " | - | 142  | 149  | 152  |
| High             | " | - | 1    | 1    | 1    |
| Normal           | " | - | 1    | 1    | 1    |
| Total,           |   |   | 270  | 279  | 286  |

The number of Teachers employed in the day schools on the 30th day of June, 1853, was, male 80, female 760, total 840.

On 30th June, 1852, was, " 83, " 741, " 824.

Total increase, 16.

The number of pupils attending the day schools on the 30th day of June, 1853, was, male 25,836, female 24,249, total 50,085

30th June, 1852, " 26,034, " 23,601, " 49,635

Total increase, 450

The number of children upon register who could not obtain admission into the day schools for want of accommodations on the 30th day of June, 1853, was 3615.

Reports from the Principals of the High and Normal Schools with detailed statements of their operations for the past year are hereto annexed.

The whole expenditure by the Board for the support of the schools of the First School District for the year ending June 30, 1853, is as follows:

Day Schools.

|                                         |   |   |          |              |
|-----------------------------------------|---|---|----------|--------------|
| New School Houses,                      | - | - | \$35,682 | 13           |
| Salaries of Teachers,                   | - | - | 210,542  | 90           |
| Ground Rents and Rent of Houses,        |   |   | 25,181   | 53           |
| Books and Stationery,                   | - | - | 37,945   | 99           |
| Superintendence and Cleaning,           | - |   | 29,339   | 87           |
| Repairs, Furnaces, Furniture, Fuel, &c. |   |   | 55,704   | 41           |
|                                         |   |   |          | <hr/>        |
|                                         |   |   |          | \$394,396 83 |

Night Schools.

|                               |   |   |          |           |
|-------------------------------|---|---|----------|-----------|
| Salaries of Teachers,         | - | - | \$12,762 | 36        |
| Books and Stationery,         | - | - | 1,441    | 81        |
| Superintendence and Cleaning, | - |   | 2,702    | 85        |
|                               |   |   |          | <hr/>     |
|                               |   |   |          | 16,907 02 |

Total, \$411,303 85

Of the above sum, \$358,714 70 is chargeable to the education of 50,085 children, (the number now in the schools) or \$7 16 to each pupil.

If to the sum of \$358,714 70, the interest on \$932,290 02, (being the cost of grounds and buildings now belonging to the Controllers) be added, we find the cost of each pupil to be \$8 28.

The cost of supporting the High School, with an attendance of 512 pupils, is \$17,449 53, or \$32 97 for each pupil.

The cost of supporting the Normal School and School of Practice, with an attendance of 519 pupils, is \$5,796 72, or \$10 98 for each pupil.

The cost of supporting the Grammar, Secondary, Primary and Unclassified Schools, with an attendance of 49,052 pupils, is \$335,468 45, or \$6 84 for each pupil. The cost of furnishing

books and stationery (included in the foregoing calculations) is  $75\frac{1}{2}$  cents for each pupil for the year.

The night schools may be regarded as a highly important part of the system in this School District, affording as they do, to those to whom circumstances may have denied the advantages of education in early life, to supply that deficiency to a useful extent, as also to those whose necessities will not permit them the privilege of attending the day schools, to share the benefits of that mental training so necessary to fit them to become useful citizens, while society also shares the advantages which are sure to follow.

While there is abundant reason for congratulating the community upon the beneficial results which have attended the establishment of these schools, there is nevertheless cause to regret that the attendance of the pupils is as a general rule too irregular to be productive of the same advantages that would follow from a more regular attendance; it is therefore earnestly urged upon the sectional Directors to use their efforts to correct, so far as they can, this evil, and upon parents, guardians, and masters, to aid by their counsel and influence, and if need be, by the exercise of their authority, to secure a more general and punctual attendance upon these schools.

The number in attendance upon the night schools during the winter of 1852-53, was, males 5,776, females 1,996, total 7,772.

Average age, males 17 years 4 mos., females 16 years 9 mos.

|                        |              |              |              |
|------------------------|--------------|--------------|--------------|
| Apprentices,           | -            | -            | 2,396        |
| Single,                | -            | -            | 7,596        |
| Married,               | -            | -            | 176          |
| Born in Philadelphia,  | males 2,404, | females 831, | total 3,235  |
| Other parts U. States, | " 1,083,     | " 369,       | " 1,452      |
| Of foreign birth,      | " 2,289,     | " 796,       | " 3,085      |
|                        |              |              | Total, 7,772 |

Of this number when admitted there were

|      |               |         |                                     |
|------|---------------|---------|-------------------------------------|
| 628  | males and 315 | females | who could not read,                 |
| 769  | "             | " 812   | " who could not write,              |
| 1164 | "             | " 779   | " who were entirely ignorant of the |

use of figures. While the remaining number of those admitted had a very limited knowledge of either of the studies named.

Of the whole number at the close of the schools there remained but 151 males and 79 females who could not read,

478 " " 97 " who could not write,

153 " " 112 " who were unacquainted with the rudiments of arithmetic.

The want of success on the part of these may be attributed to their irregular attendance.

The cost of supporting the night schools, as appears by the foregoing statements, was \$16,907 02 for 7,772 pupils, or \$2 17½ for each pupil for the term.

The cost of furnishing books and stationery for the night school pupils (included in the above) is 18½ cents for each pupil for the term.

Although the amount required for the support of the Public Schools has been heretofore annually appropriated from the *County Fund*, yet the *School Fund* has not for several years past received credit at regular stated periods (as was formerly the practice) or otherwise, of their due proportion of that appropriation, so as to meet the demands for the current support of the system, when and as the same became payable.

The Controllers have therefore from time to time been obliged to have recourse to the expedient of temporary loans to a large amount, thus subjecting the fund to considerable deductions annually for discounts, to pay the salaries of teachers, which are generally so small as to be a poor remuneration for the service rendered, and the circumstances of many of whom are such as not to admit of delay, without subjecting them to much inconvenience, and to withhold their pay for any length of time, when due, as has unfortunately been the case at times, would be, to say the least, reprehensible.

The same remark is also applicable in all its force in respect to others employed.

The difficulties and embarrassments thus experienced induced the Board to make application to the last Legislature for a law



making a change in the mode of creating and supporting this fund. The result of the application was the passage of a law authorizing and requiring a tax to be levied, collected and paid to the County Treasurer, directly and specifically for that object, upon the requisition of the Board of Controllers, and directing him to keep that fund separate and apart from that of the County.

The Controllers rely with full confidence upon the tax payers for a regular and timely supply of this fund, under a full conviction that they appreciate the value and importance of an efficient and prompt support of the system, so that the difficulties experienced under the old mode will be obviated and avoided under the present one.

The good order and prosperity of the community and the welfare and security of our cherished and unequalled institutions mainly depend upon the intelligence and virtue of the people; and while the Public Schools educate and improve the mind, they exercise a powerfully salutary influence over the morals and patriotism of the youth, enforce a wholesome discipline tending to restrain bad passions, and inculcate subordination to and respect for law and the just rights of all.

The money judiciously and economically expended in fostering and sustaining Public Schools for the education of the youth will assuredly be abundantly returned in rich and lasting blessings to our beloved country.

By order of the Board,

D. S. BEIDEMAN, *President.*

Attested,

R. J. HEMPHILL, *Secretary.*





## NUMBER I.

## COUNTY AUDITORS' REPORT.

TO THE HONORABLE THE JUDGES OF THE COURT OF COMMON PLEAS, IN AND FOR THE CITY AND COUNTY  
OF PHILADELPHIA.

*The Auditors of the said County respectfully Report:—*

THAT the Accounts of the Controllors of Public Schools of the First School District of Pennsylvania, have been referred to them for examination, and for their fiscal year have been duly audited and found to be correct, from the first day of July, 1852, to the thirtieth day of June, 1853, and submit the following statements resulting therefrom, numbered 1, 2 and 3.

JNO. H. PARKER,  
WM. GREEN,  
JACOB LAYER,  
*County Auditors.*

COUNTY AUDITORS' OFFICE,  
*Phila., September 2, 1853.*

CONTROLLERS' REPORT.

No 1.  
EXPENDITURES

For Account of Public Schools, First School District of Pennsylvania, from July 1st, 1852, to June 30th, 1853, taken from Controllers' Ledger.

| DATE<br>OF<br>ORDERS.<br>1853. |                     | Salaries<br>of Teachers,<br>Grammar, Sec-<br>ondary, Primary<br>and Unclassified | RENTS.<br>School Houses,<br>Ground & Water. | BOOKS<br>AND<br>STATIONERY. | REPAIRS<br>AND<br>ADDITIONS. | FUEL,<br>FURNACES<br>AND<br>STOVES. | Superinten-<br>dence, Cleaning,<br>and other<br>Expenses. | FURNITURE. | New<br>School Houses. | TOTAL.<br>Dolls. Cts. |
|--------------------------------|---------------------|----------------------------------------------------------------------------------|---------------------------------------------|-----------------------------|------------------------------|-------------------------------------|-----------------------------------------------------------|------------|-----------------------|-----------------------|
|                                |                     |                                                                                  |                                             |                             |                              |                                     |                                                           |            |                       |                       |
| June 30,                       | High School,        | \$14,541 66                                                                      | 81 00                                       | 1,006 92                    | 568 72                       | 219 62                              | 980 79                                                    | 50 82      |                       | 17,449 53             |
|                                | Normal, "           | 3,949 99                                                                         | 330 00                                      | 636 79                      | 98 35                        | 166 55                              | 482 75                                                    | 132 29     | 6,000 00              | 11,796 72             |
|                                | First Section,      | 51,989 97                                                                        | 9,416 38                                    | 8,787 13                    | 3,226 59                     | 5,015 03                            | 7,387 15                                                  | 2,814 58   | 3,851 49              | 92,488 32             |
|                                | Second, "           | 21,025 84                                                                        | 3,033 00                                    | 4,301 31                    | 2,631 52                     | 1,959 94                            | 3,074 91                                                  | 1,663 43   | 6,992 32              | 44,682 27             |
|                                | Third, "            | 20,224 01                                                                        | 2,379 25                                    | 3,613 30                    | 1,235 96                     | 1,536 39                            | 2,977 52                                                  | 471 05     |                       | 32,437 48             |
|                                | Fourth "            | 27,141 46                                                                        | 2,653 00                                    | 5,458 60                    | 2,539 92                     | 1,703 53                            | 3,653 29                                                  | 108 04     | 6,520 00              | 49,777 84             |
|                                | Fifth, "            | 9,833 33                                                                         | 100 00                                      | 1,626 70                    | 147 10                       | 795 54                              | 1,503 06                                                  | 43 42      |                       | 14,019 15             |
|                                | Sixth, "            | 12,467 40                                                                        | 591 00                                      | 1,864 83                    | 590 91                       | 805 23                              | 2,193 44                                                  | 257 04     | 1,980 00              | 20,749 85             |
|                                | Seventh, "          | 6,939 52                                                                         | 210 91                                      | 1,304 82                    | 617 72                       | 563 43                              | 1,091 43                                                  | 285 61     | 550 00                | 11,563 44             |
|                                | Eighth, "           | 975 00                                                                           |                                             | 46 65                       | 45 75                        | 112 23                              | 82 50                                                     | 3 87       |                       | 1,266 00              |
|                                | Ninth, "            | 15,160 34                                                                        | 2,289 41                                    | 3,436 21                    | 1,614 81                     | 1,057 52                            | 2,705 88                                                  | 349 67     |                       | 26,613 84             |
|                                | Tenth, "            | 24,284 05                                                                        | 2,001 01                                    | 4,308 97                    | 3,760 67                     | 2,020 75                            | 3,548 23                                                  | 867 90     | 7,075 00              | 47,866 58             |
|                                | Eleventh, "         | 14,772 69                                                                        | 2,096 57                                    | 2,995 57                    | 1,244 60                     | 1,415 32                            | 2,361 77                                                  | 1,042 70   | 2,713 32              | 28,642 54             |
|                                |                     | 223,305 26                                                                       | 25,181 53                                   | 39,387 80                   | 18,322 62                    | 17,371 08                           | 32,042 72                                                 | 8,090 42   | 35,682 13             | 399,383 56            |
|                                | * General Expenses, | -                                                                                | -                                           | -                           | -                            | -                                   | -                                                         | -          | -                     | 11,920 29             |
|                                |                     |                                                                                  |                                             |                             |                              |                                     |                                                           |            | Total,                | 411,303 85            |

\* The items charged as General Expenses, are for Salaries of the Secretary and Assistance in the Office, Rent of Office, Interest on Loans in anticipation of the monthly instalments, Printing and Advertising.

## No. 2.

| THE FIRST SCHOOL DISTRICT OF PENNSYLVANIA.                              |          |         |    | CONTRA. |    | CR.                                                                                                                                          |
|-------------------------------------------------------------------------|----------|---------|----|---------|----|----------------------------------------------------------------------------------------------------------------------------------------------|
| DR.                                                                     | 1853.    |         |    | 1852.   |    |                                                                                                                                              |
|                                                                         | June 30, | Dolls.  | C. | Dolls.  | C  | July 1,                                                                                                                                      |
| To expenditures for School purposes in the District, for the year, viz: |          |         |    |         |    |                                                                                                                                              |
| For Salaries of Teachers,                                               |          | 223,305 | 26 |         |    | By Balance, - - -                                                                                                                            |
| “ Rents of School Houses,                                               |          |         |    |         |    | “ State of Pennsylvania                                                                                                                      |
| “ Ground and Water,                                                     |          | 25,181  | 53 |         |    | Appropriation, - - -                                                                                                                         |
| “ Books and Stationery,                                                 |          | 39,387  | 80 |         |    | “ County of Philadelphia                                                                                                                     |
| “ Repairs and Additions,                                                |          | 18,322  | 62 |         |    | Appropriation, - - -                                                                                                                         |
| “ Fuel, Furnaces & Stoves,                                              |          | 17,371  | 08 |         |    | “ Cancelled orders, - - -                                                                                                                    |
| “ Superintendence, Cleaning and other expenses,                         |          | 32,042  | 72 |         |    | “ Proceeds of sale of two lots of ground, one on Bache street, First Section, the other corner Ninth and Camae sts., Eleventh Section, - - - |
| “ Furniture, - - -                                                      |          | 8,090   | 42 |         |    |                                                                                                                                              |
| “ New School Houses, -                                                  |          | 35,682  | 13 |         |    |                                                                                                                                              |
| “ General Expenses, -                                                   |          |         |    | 399,383 | 56 |                                                                                                                                              |
| Balance, - - -                                                          |          |         |    | 11,920  | 29 |                                                                                                                                              |
|                                                                         |          |         |    | 42,950  | 81 |                                                                                                                                              |
|                                                                         |          |         |    | 454,254 | 66 |                                                                                                                                              |
|                                                                         |          |         |    |         |    | 29,516                                                                                                                                       |
|                                                                         |          |         |    |         |    | 31,307                                                                                                                                       |
|                                                                         |          |         |    |         |    | 385,000                                                                                                                                      |
|                                                                         |          |         |    |         |    | 7,200                                                                                                                                        |
|                                                                         |          |         |    |         |    | 1,231                                                                                                                                        |
|                                                                         |          |         |    |         |    | 454,254                                                                                                                                      |

No. 3.

DR.

THE TREASURER OF THE COUNTY OF PHILADELPHIA.

CONTRA.

CR.

| 1852.                                                                                                           |              | 1853.   |    |                                                                                                                   |         |
|-----------------------------------------------------------------------------------------------------------------|--------------|---------|----|-------------------------------------------------------------------------------------------------------------------|---------|
| July 1,                                                                                                         |              | Dolls.  | C. | By Orders drawn on the Treas-<br>urer of the County of Phila-<br>delphia, from July 1, 1852, to<br>June 30, 1853, | Dolls.  |
| To Balance,                                                                                                     | - - -        | 20,028  | 23 | -                                                                                                                 |         |
| " Appropriation from the State<br>of Pennsylvania,                                                              | - - -        | 31,307  | 30 | -                                                                                                                 | 734,461 |
| " Appropriation from the Coun-<br>ty of Philadelphia,                                                           | - - -        | 385,000 | 00 | -                                                                                                                 | 30      |
| " Cancelled Orders,                                                                                             | - - -        | 7,200   | 00 | -                                                                                                                 |         |
| " Proceeds of sale of two lots of<br>ground,                                                                    | - - -        | 1,231   | 00 | -                                                                                                                 |         |
| " Cash, Loans made by the Board<br>in anticipation of the monthly<br>Installments due from the<br>County, - - - | \$323,000 00 |         |    | -                                                                                                                 |         |
| Less discount paid,                                                                                             | 4,526 31     | 318,473 | 69 | Balance,                                                                                                          | 28,778  |
|                                                                                                                 |              | 763,240 | 22 | -                                                                                                                 | 92      |
|                                                                                                                 |              |         |    |                                                                                                                   | 763,240 |
|                                                                                                                 |              |         |    |                                                                                                                   | 22      |

## NUMBER II.

## SUMMARY

OF

SCHOOLS, TEACHERS, SCHOLARS,  
CONTROLLERS AND DIRECTORS.

|                    | SCHOOLS. |         |          |            |          |               | TEACHERS. |       |         | SCHOLARS. |       |         | Controllrs. | Directors. |        |
|--------------------|----------|---------|----------|------------|----------|---------------|-----------|-------|---------|-----------|-------|---------|-------------|------------|--------|
|                    | High.    | Normal. | Grammar. | Secondary. | Primary, | Unclassified. | TOTAL.    | Male. | Female. | TOTAL.    | Male. | Female. |             |            | TOTAL. |
| Under Controllers, | 1        | 1       | 1        | 1          |          |               | 4         | 14    | 9       | 23        | 665   | 366     | 1031        |            |        |
| First Section,     |          |         | 14       | 10         | 31       |               | 55        | 7     | 187     | 194       | 5800  | 5356    | 11156       | 7          | 54     |
| Second "           |          |         | 4        | 6          | 15       | 1             | 26        | 3     | 88      | 91        | 2681  | 2564    | 5245        | 3          | 24     |
| Third "            |          |         | 4        | 4          | 19       |               | 27        | 2     | 79      | 81        | 2317  | 2373    | 4690        | 2          | 18     |
| Fourth "           |          |         | 7        | 2          | 23       |               | 32        | 4     | 112     | 116       | 3381  | 3253    | 6634        | 3          | 21     |
| Fifth "            |          |         | 5        | 1          | 5        | 12            | 23        | 13    | 21      | 34        | 1237  | 1056    | 2293        | 1          | 18     |
| Sixth "            |          |         | 6        |            | 13       | 6             | 25        | 10    | 38      | 48        | 1969  | 1583    | 3552        | 1          | 18     |
| Seventh "          |          |         | 2        | 1          | 3        | 11            | 17        | 8     | 20      | 28        | 855   | 753     | 1608        | 1          | 30     |
| Eighth "           |          |         |          |            |          | 2             | 2         | 2     | 2       | 4         | 142   | 112     | 254         | } 2        | 6      |
| Ninth "            |          |         | 3        | 4          | 13       | 2             | 22        | 4     | 54      | 58        | 1896  | 1798    | 3694        |            | 15     |
| Tenth "            |          |         | 4        | 4          | 19       |               | 27        | 2     | 101     | 103       | 2831  | 3154    | 5985        | 3          | 24     |
| Eleventh "         |          |         | 5        | 2          | 11       | 8             | 26        | 11    | 40      | 60        | 2062  | 1881    | 3943        | 1          | 9      |
| Total, - -         | 1        | 1       | 55       | 35         | 152      | 42            | 286       | 80    | 760     | 840       | 25836 | 24249   | 50085       | 24         | 237    |

### NUMBER III.

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## NAMES OF PROFESSORS AND TEACHERS, WITH THE SALARIES AND ATTENDANCE AT THE SCHOOLS.

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### CENTRAL HIGH SCHOOL.

*Juniper Street, above Chestnut.*

*Boys.*—Total, 512. Average attendance, 490.

|                                                                                          |            |
|------------------------------------------------------------------------------------------|------------|
| John S. Hart, LL.D., Principal and Professor of English and Anglo-Saxon Literature,      | \$2,000 00 |
| William Vogdes, A. M., Professor of Practical Mathematics,                               | 1,500 00   |
| E. Otis Kendall, A. M., Professor of Theoretical Mathematics and Astronomy,              | 1,500 00   |
| Henry McMurtrie, M. D., Professor of Anatomy and Physiology, and Natural History,        | 1,500 00   |
| James Rhoads, A. M., Professor of Belles Lettres and History,                            | 1,500 00   |
| Francis A. Bregy, A. M., Professor of the French and Spanish Languages,                  | 1,200 00   |
| Henry Haverstick, A. M., Professor of the Latin and Greek Languages,                     | 1,200 00   |
| Martin H. Boyè, M. D., Professor of Natural Philosophy and Chemistry,                    | 1,200 00   |
| Alexander J. MacNeill, A. M., Professor of Drawing, Writing and Book-keeping,            | 1,000 00   |
| James A. Kirkpatrick, A. M., Assistant Professor of Moral, Mental and Political Science, | 1,000 00   |
| Daniel W. Howard, Assistant in Belles Lettres and History,                               | 400 00     |
| George H. Stuart, A. B., Assistant in Mathematics and Extra-English,                     | 300 00     |

## NORMAL SCHOOL.

*Chester Street, above Race**Girls.*—Total, 149. Average attendance, 145.

|                                             |            |
|---------------------------------------------|------------|
| A. T. W. Wright, Principal,                 | \$1,200 00 |
| Mary E. Houpt, Teacher of Grammar, &c.,     | 300 00     |
| Mary E. Brown, Teacher of Reading, &c.,     | 300 00     |
| Mary E. Tazewell, Teacher of History, &c.,  | 300 00     |
| Renee N. Townsend, Teacher of Writing, &c., | 225 00     |
| Martha H. Rodgers, Assistant Teacher,       | 225 00     |
| W. M. Fenney, Teacher of Music,             | 150 00     |

## SCHOOLS OF PRACTICE.

*Same Building.**Girls' Grammar School.*—Total 217. Average Attendance 194.

|                            |          |
|----------------------------|----------|
| Sally F. Dawes, Principal, | \$500 00 |
| Caroline Price, Assistant, | 250 00   |

*Boys' Secondary School.*—Total 153. Average Attendance 133.

|                              |          |
|------------------------------|----------|
| Sallie Linton, Principal,    | \$300 00 |
| Harriet Campbell, Assistant, | 200 00   |

### First Section.

#### LOCUST STREET SCHOOLS.

*Corner of Twelfth and Locust.*

*Boys' Grammar School.*—Total 270. Average attendance 247.

|                                   |            |
|-----------------------------------|------------|
| William S. Cleavenger, Principal, | \$1,000 00 |
| Sarah McGonegal, first assistant, | 250 00     |
| Clarissa F. Jones, second do      | 220 00     |
| Amelia R. Collins, third do       | 200 00     |
| Lucy M. Aldrich, fourth do        | 180 00     |

*Girls' Grammar School.*—Total 240. Average attendance 219.

|                                   |          |
|-----------------------------------|----------|
| Catharine Gillingham, Principal,  | \$500 00 |
| Bernice Bell, first assistant,    | 250 00   |
| Cora M. Wright, second assistant, | 220 00   |
| Josephine Barclay, third do       | 200 00   |

#### ZANE STREET SCHOOLS.

*Zane street, between Seventh and Eighth, and Market and Arch.*

*Boys' Grammar School.*—Total 283. Average attendance 262.

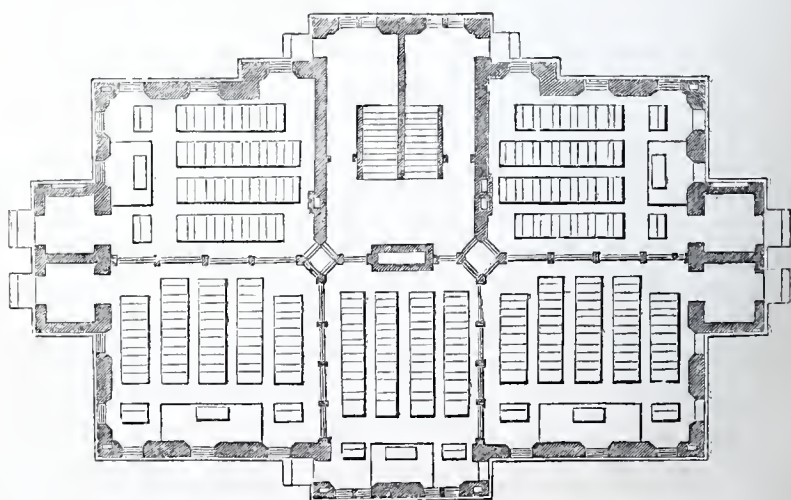
|                                    |            |
|------------------------------------|------------|
| John H. Brown, A. M., Principal,   | \$1,000 00 |
| Anne C. Webb, first assistant,     | 250 00     |
| Margaret Bell, second do           | 220 00     |
| Mary W. Shurlock, third assistant, | 200 00     |
| Emma Bavington, fourth do          | 180 00     |







NORTH-EAST GRAMMAR SCHOOL,  
New street, between Second and Front streets.



PLAN of the Interior of North-East Grammar School.

*Girls' Grammar School.*—Total 269. Average attendance 249.

|                                           |          |
|-------------------------------------------|----------|
| Lydia C. Smith, Principal,                | \$500 00 |
| Amelia H. White, first assistant,         | 250 00   |
| Emily S. Nutt, second do                  | 220 00   |
| Marion Ash, third do                      | 200 00   |
| Caroline E. Williamson, fourth assistant, | 180 00   |

### LOMBARD STREET SCHOOLS.—*Colored.*

*Sixth street, near Lombard.*

*Boys' Grammar School.*—Total 228. Average attendance 184.

|                                  |            |
|----------------------------------|------------|
| James M. Bird, Principal,        | \$1,000 00 |
| Anna Parkerson, first assistant, | 250 00     |
| Mary Redditt, second do          | 225 00     |
| Emma Quantin, third do           | 200 00     |

*Girls' Grammar School.*—Total 252. Average attendance 201.

|                                    |          |
|------------------------------------|----------|
| Maria C. Hutton, Principal,        | \$500 00 |
| Mary B. Harrison, first assistant, | 250 00   |
| Eunice B. Pearson, second do       | 220 00   |
| Lizzie Burgin, third do            | 200 00   |

### NORTH EASTERN SCHOOLS.

*New street, near Second and Vine streets.*

*Boys' Grammar School.*—Total 248. Average attendance 219.

|                                   |            |
|-----------------------------------|------------|
| George A. Piper, Principal,       | \$1,000 00 |
| Jane M. Newland, first assistant, | 250 00     |
| Rachel Thoburn, second do         | 220 00     |
| Mary A. B. Truxtun, third do      | 200 00     |
| Elizabeth A. Edelman, fourth do   | 180 00     |

*Girls' Grammar School.*—Total 241. Average attendance 206.

|                                        |          |
|----------------------------------------|----------|
| Sallie L. Lodor, Principal,            | \$500 00 |
| Elizabeth S. Ridgely, first assistant, | 250 00   |
| Maria L. Newell, second do             | 220 00   |
| Mary A. Taylor, third do               | 200 00   |

## NORTH WESTERN SCHOOLS.

*Race street, near Schuylkill Eighth street.*

*Boys' Grammar School.*—Total 274. Average attendance 263.

|                                            |            |
|--------------------------------------------|------------|
| A. B. Ivins, A. M., Principal,             | \$1,000 00 |
| Annie G. Walker, first assistant,          | 250 00     |
| Elizabeth R. Gillingham, second assistant, | 220 00     |
| Agnes D. Struthers, third do               | 200 00     |
| Eveline Foster, fourth do                  | 180 00     |

*Girls' Grammar School.*—Total 292. Average attendance 258.

|                                      |          |
|--------------------------------------|----------|
| Elizabeth B. Bond, Principal,        | \$500 00 |
| Anna Berrett, first assistant,       | 250 00   |
| Mary E. Shaw, second do              | 220 00   |
| Elizabeth A. Moore, third assistant, | 200 00   |
| Helen Biles, fourth do               | 180 00   |

## SOUTH EASTERN SCHOOLS.

*Front street, below Pine.*

*Boys' Grammar School.*—Total 207. Average attendance 194.

|                              |            |
|------------------------------|------------|
| Philip A. Cregar, Principal, | \$1,000 00 |
| Anne Smyth, first assistant, | 250 00     |
| C. H. Buck, second do        | 220 00     |
| M. R. Burton, third do       | 200 00     |

*Girls' Grammar School.*—Total 192. Average attendance 169.

|                                         |          |
|-----------------------------------------|----------|
| Susan D. Johnston, Principal,           | \$500 00 |
| Elizabeth B. Johnston, first assistant, | 250 00   |
| Catharine L. Prescott, second do        | 220 00   |

## SOUTH WESTERN SCHOOLS.

*Ashton street, near Lombard and Schuylkill Front.*

*Boys' Grammar School.*—Total 161. Average attendance 148.

|                                    |            |
|------------------------------------|------------|
| James C. Fisher, M. D., Principal, | \$1,000 00 |
| Catharine Ross, first assistant,   | 250 00     |
| Mary Jane Fales, second do         | 220 00     |

*Girls' Grammar School.*—Total 181. Average attendance 168.

|                                       |          |
|---------------------------------------|----------|
| Martha H. Burrows, Principal,         | \$500 00 |
| Frances B. McCollin, first assistant, | 250 00   |
| Amelia J. Wemmer, second do           | 220 00   |
| Eliza A. Johnston, third do           | 200 00   |

## SECONDARY SCHOOLS.

No. 1.—*Boys' Secondary School, Cherry street, above Fifth.*

Total 206. Average attendance 188.

|                                        |          |
|----------------------------------------|----------|
| Elizabeth A. Kennedy, Principal,       | \$300 00 |
| Emma Riley, first assistant,           | 200 00   |
| Margaret S. Stewart, second assistant, | 175 00   |
| Sarah McRaith, third do                | 150 00   |

No. 2.—*Girls' Secondary School, Zane street, above Seventh.*

Total 230. Average attendance 210.

|                                       |          |
|---------------------------------------|----------|
| Hannah S. Beldon, principal,          | \$300 00 |
| Harriet Stille, first assistant,      | 200 00   |
| Charlotte F. Jones, second assistant, | 175 00   |
| Kate Widdifield, third do             | 150 00   |

No. 3.—*Girls' Secondary School, Race street, above Broad.*

Total 298. Average attendance 270.

|                                    |        |
|------------------------------------|--------|
| Elizabeth Doughty, Principal,      | 300 00 |
| Sarah J. Maxwell, first assistant, | 200 00 |
| Sarah J. Kirkpatrick, second do    | 175 00 |
| A. J. Patterson, third do          | 150 00 |
| A. Steel, fourth do                | 150 00 |

No. 4.—*Secondary School, Front street, below Pine.*

Boys 106, Girls 88.

Total 194. Average attendance 164.

|                                       |        |
|---------------------------------------|--------|
| Harriet E. Stockly, Principal,        | 300 00 |
| Elizabeth C. Rogers, first assistant, | 200 00 |
| Anna Heppard, second do               | 175 00 |

No. 5.—*Secondary School, Ashton street, above Lombard.*

Boys 139, Girls 148.

Total 287. Average attendance 235.

|                                      |        |
|--------------------------------------|--------|
| Mary A. McKissick, Principal,        | 300 00 |
| Magdalene V. Scott, first assistant, | 200 00 |
| Mary A. Holt, second do              | 175 00 |
| Isabella Gallagher, third do         | 150 00 |
| Mary J. Thompson, fourth do          | 150 00 |



No. 6.—*Boys' Secondary School, Pine street, above Eleventh.*

Total 210. Average attendance 187.

|                                    |          |
|------------------------------------|----------|
| A. J. Cummings, Principal,         | \$300 00 |
| S. Clark, first assistant,         | 200 00   |
| Annie M. Harris, second assistant, | 175 00   |
| T. A. Magargee, third do           | 150 00   |

No. 7.—*Girls' Secondary School, same building.*

Total 176. Average attendance 150.

|                                 |        |
|---------------------------------|--------|
| Anna C. Forehand, Principal,    | 300 00 |
| Rebecca Clark, first assistant, | 200 00 |
| Agnes E. Ashman, second do      | 150 00 |

No. 8.—*Boys' Secondary School, Cherry street, above Schuylkill Eighth.*

Total 222. Average attendance 205.

|                                   |        |
|-----------------------------------|--------|
| Margaret W. Struthers, Principal, | 300 00 |
| Sarah M. Breed, first assistant,  | 200 00 |
| Jane C. Kelly, second do          | 175 00 |
| Anna M. Carlile, third do         | 150 00 |

No. 9.—*Boys' Secondary School, same building.*

Total 219. Average attendance 199.

|                                        |        |
|----------------------------------------|--------|
| Emma L. Bradbury, Principal,           | 300 00 |
| Mary Ford, first assistant,            | 200 00 |
| Elizabeth B. Fowler, second assistant, | 175 00 |
| Kate Penington, third do               | 150 00 |

No. 10.—*Secondary School, New street, below Second.*

Boys 135. Girls 154.

Total 289. Average attendance 253.

|                                   |        |
|-----------------------------------|--------|
| Hannah Taylor, Principal,         | 300 00 |
| Maria C. Bladen, first assistant, | 200 00 |
| Martha A. Smith, second do        | 175 00 |
| Emma Ford, third do               | 150 00 |
| Susan E. Patterson, fourth do     | 150 00 |

## PRIMARY SCHOOLS.

No. 1.—Pear street, below Third.

Boys 114, Girls 105, total 219. Average attendance 205.

|                                      |          |
|--------------------------------------|----------|
| Mary A. Rotonbury, Principal,        | \$250 00 |
| Sarah E. Stevenson, first assistant, | 200 00   |
| Julia M. Goodman, second do          | 175 00   |
| Eliza R. Hall, third do              | 150 00   |

No. 2.—Schuylkill Fourth street, above Lombard.

Girls, total 217. Average attendance 198.

|                                 |        |
|---------------------------------|--------|
| Ellen E. Robb, Principal,       | 250 00 |
| Almira Patton, first assistant, | 200 00 |
| Amanda Dorff, second do         | 175 00 |
| Anne Campbell, third do         | 150 00 |

No. 3.—Lombard street, above Eleventh.

Boys 167, Girls 31, total 198. Average attendance 171.

|                                     |        |
|-------------------------------------|--------|
| Anna E. Walter, Principal,          | 250 00 |
| Nancy P. Gladding, first assistant, | 175 00 |
| Mary A. Wood, second do             | 150 00 |

No. 4.—Lybrand street, below Vine.

Girls, total 216. Average attendance 189.

|                                 |        |
|---------------------------------|--------|
| L. Elvira Lewis, Principal,     | 250 00 |
| Margaret Dick, first assistant, | 200 00 |
| Sarah A. Wilson, second do      | 175 00 |
| Josephine Thorn, third do       | 150 00 |



## No. 5.—Fourth street, below Chestnut.

Girls, total 139. Average attendance 128.

|                                      |          |
|--------------------------------------|----------|
| Sarah Benner, Principal,             | \$250 00 |
| Frances A. Farrell, first assistant, | 175 00   |
| Emma L. Riley, second do             | 150 00   |

## No. 6.—Cherry street, above Fifth.

Boys, total 165. Average attendance 153.

|                                     |        |
|-------------------------------------|--------|
| Charlotte H. Follansbee, Principal, | 250 00 |
| Orrilla Moody, first assistant,     | 175 00 |
| Clara McGann, second do             | 150 00 |

## No. 7.—Cherry street, above Sixth.

Girls, total 124. Average attendance 116.

|                                |        |
|--------------------------------|--------|
| Lydia M. Garretson, Principal, | 250 00 |
| M. L. Shain, assistant,        | 150 00 |

## No. 8.—Sterling alley, rear of German Reformed Church.

Girls, total 214. Average attendance 195.

|                                    |        |
|------------------------------------|--------|
| Mary A. Dillingham, Principal,     | 250 00 |
| Abigail Pancoast, first assistant, | 200 00 |
| Martha A. Levering, second do      | 175 00 |
| Agnes McRaith, third do            | 150 00 |

## No. 9.—Schuylkill Third street, below Walnut.

Boys 95, Girls 82, total 177. Average attendance 148.

|                                        |        |
|----------------------------------------|--------|
| Jane Henri, Principal,                 | 250 00 |
| Hannah J. Richardson, first assistant, | 175 00 |
| Maria M. Venai, second do              | 150 00 |

No. 10.—St. Mary street, between Sixth and Seventh.

Boys 118, Girls 95, total 213. Average attendance 160.

|                                    |          |
|------------------------------------|----------|
| Jane Barry, Principal,             | \$250 00 |
| Susanna Campbell, first assistant, | 175 00   |
| Elizabeth Neely, second do         | 150 00   |

No. 11.—Rear of St. Andrews' Church, Eighth st., above Spruce.

Boys 94, Girls 63, total 157. Average attendance 131.

|                                        |        |
|----------------------------------------|--------|
| Hannah M. Hastings, Principal,         | 250 00 |
| Elizabeth E. Gilbert, first assistant, | 175 00 |
| Leah J. Lyons, second do               | 150 00 |

No. 12.—Schuylkill Fourth street, above Lombard.

Boys, total 212. Average attendance 202.

|                                  |        |
|----------------------------------|--------|
| Rebecca E. Rafsnyder, Principal, | 250 00 |
| Emeline Hoopes, first assistant, | 200 00 |
| Mary Scott, second do            | 175 00 |
| Ruth Willard, third do           | 150 00 |

No. 13.—North-west cor. of Schuylkill Eighth and Market sts.

Boys 108, Girls 62, total 170. Average attendance 158.

|                                  |        |
|----------------------------------|--------|
| Lucy C. Dickey, Principal,       | 250 00 |
| Martha Mellroy, first assistant, | 175 00 |
| Mary Gouley, second do           | 150 00 |

No. 14.—Filbert street, above Eighth.

Boys 147, Girls 102, total 249. Average attendance 219.

|                                      |        |
|--------------------------------------|--------|
| Annie Magonigle, Principal,          | 250 00 |
| Catharine Eckfeldt, first assistant, | 200 00 |
| Eliza C. Endress, second do          | 175 00 |
| Margaretta W. Lybrand, third do      | 150 00 |

No. 15.—Filbert street above Schuylkill Third street.

Boys, total 247. Average attendance 199.

|                                  |          |
|----------------------------------|----------|
| Elizabeth Woolman, Principal,    | \$250 00 |
| Mary M. Powell, first assistant, | 200 00   |
| Martha M. Barton, second do      | 175 00   |
| Mary A. Crawford, third do       | 150 00   |

No. 16.—Schuylkill Seventh and George streets.

Girls, total 70. Average attendance 67.

|                          |        |
|--------------------------|--------|
| Anne Chasteney, Teacher, | 250 00 |
|--------------------------|--------|

No. 17.—Schuylkill Seventh and George streets.

Boys, total 117. Average attendance 110.

|                                 |        |
|---------------------------------|--------|
| Rebecca F. Britton, Principal,  | 250 00 |
| Harriet Earns, first assistant, | 150 00 |

No. 18.—Locust street, below Twelfth.

Boys, total 108. Average attendance 97.

|                                |        |
|--------------------------------|--------|
| Susanna Scriminger, Principal, | 250 00 |
| Sarah Borden, assistant,       | 150 00 |

No. 19.—Corner of Pine and Quince streets.

Girls, total 220. Average attendance 196.

|                                   |        |
|-----------------------------------|--------|
| Margaret Simpson, Principal,      | 250 00 |
| Anna R. Brewton, first assistant, | 200 00 |
| Rachel Clark, second do           | 175 00 |
| Sarah Walter, third do            | 150 00 |

No. 20.—Broad street, below Race, west side.

Boys 128, Girls 84, total 212. Average attendance 192.

|                                    |        |
|------------------------------------|--------|
| Henrietta Holmes, Principal,       | 250 00 |
| Brejessa Crossin, first assistant, | 200 00 |
| Ann J. Philson, second do          | 175 00 |
| Margaret J. Wilkins, third do      | 150 00 |

No. 21.—Fries' court, Eleventh street, above Market.

Boys, total 168. Average attendance 161.

|                                   |          |
|-----------------------------------|----------|
| Mary R. Dickey, Principal,        | \$250 00 |
| Catharine McKee, first assistant, | 175 00   |
| Josephine Elsegood, second do     | 150 00   |

No. 22.—Fries' court, Eleventh street, above Market.

Girls, total 123. Average attendance 119.

|                              |        |
|------------------------------|--------|
| Sally Wheeler, Principal,    | 250 00 |
| Rachel Humphreys, assistant, | 150 00 |

No. 23.—North-east corner of Green's court, Pine, below Fifth.

Girls, total 119. Average attendance, 102.

|                               |        |
|-------------------------------|--------|
| Mary Scollin, Principal,      | 250 00 |
| Elizabeth McBride, assistant, | 150 00 |

No. 24.—New street, below Fourth.

Boys, total 182. Average attendance 181.

|                                           |        |
|-------------------------------------------|--------|
| Sarah G. Folansbee, Principal,            | 250 00 |
| Catharine M. McClelland, first assistant, | 200 00 |
| Ann Eliza Long, second do                 | 175 00 |
| Agnes McRaith, third do                   | 150 00 |

No. 25.—Lybrand street, below Vine.

Boys, total 219. Average attendance 196.

|                                         |        |
|-----------------------------------------|--------|
| Mary S. Smith, Principal,               | 250 00 |
| Ann Jane Simpson, first assistant,      | 200 00 |
| Marietta M. Glathery, second assistant, | 175 00 |
| Rachel Garber, third do                 | 150 00 |

No. 26.—Lombard street, above Fourth.

Boys, total 120. Average attendance 108.

|                            |          |
|----------------------------|----------|
| Ann Jane McKee, Principal, | \$250 00 |
| Anna Sinexon, assistant,   | 150 00   |

No. 27.—Fourth street, below Chestnut.

Boys, total 146. Average attendance, 138.

|                                        |        |
|----------------------------------------|--------|
| Emmaline Mecaskey, Principal,          | 250 00 |
| Elizabeth G. Perrine, first assistant, | 175 00 |
| Marion A. Nutt, second do              | 150 00 |

No. 28.—Lombard street, near Schuylkill Third.

Girls, total 199. Average attendance 182.

|                                     |        |
|-------------------------------------|--------|
| Jane Chasteney, Principal,          | 250 00 |
| Sarah J. Jones, first assistant,    | 200 00 |
| Susan Cunningham, second assistant, | 175 00 |
| Sarah G. Barton, third do           | 150 00 |

No. 29.—Schuylkill Sixth street, below Race.

Girls, total 208. Average attendance 187.

|                                           |        |
|-------------------------------------------|--------|
| Louisa K. Byrant, Principal,              | 250 00 |
| Esther F. Mitchell, first assistant,      | 200 00 |
| Elizabeth W. Holdcraft, second assistant, | 175 00 |
| Matilda Patton, third do                  | 150 00 |

No. 30.—Schuylkill Fourth street, above Lombard.

Boys, total 208. Average attendance 188.

|                                   |        |
|-----------------------------------|--------|
| Hannah Rafsnyder, Principal,      | 250 00 |
| Aurelia M. West, first assistant, | 200 00 |
| Catharine E. Earns, second do     | 175 00 |
| Jane Sugden, third do             | 150 00 |

No. 31.—Filbert street, west of Schuylkill Third street.

Girls, total 182. Average attendance 148.

|                                   |          |
|-----------------------------------|----------|
| Sallie H. Flanigen, Principal,    | \$250 00 |
| Phebe A. Atwood, first assistant, | 175 00   |
| Julia A. Stanley, second do       | 150 00   |

## Second Section.

### MADISON SCHOOLS.

*New Market Street, above Noble.*

*Boys' Grammar School.*—Total 272. Average attendance 254.

|                                  |            |
|----------------------------------|------------|
| G. B. Stockdale, Principal,      | \$1,000 00 |
| Sarah Lewis, first assistant,    | 250 00     |
| Sarah Spering, second assistant, | 220 00     |
| Susan Gibbons, third do          | 200 00     |
| M. Erety, fourth do              | 180 00     |

*Girls' Grammar School.*—Total 280. Average attendance 253.

|                                        |        |
|----------------------------------------|--------|
| A. Claudine Roy, Principal,            | 500 00 |
| Catharine E. Goodman, first assistant, | 250 00 |
| Susan E. Dickinson, second do          | 220 00 |
| Caroline R. Bladen, third, do          | 200 00 |
| Susan L. Bender, fourth do             | 180 00 |

### JEFFERSON SCHOOLS.

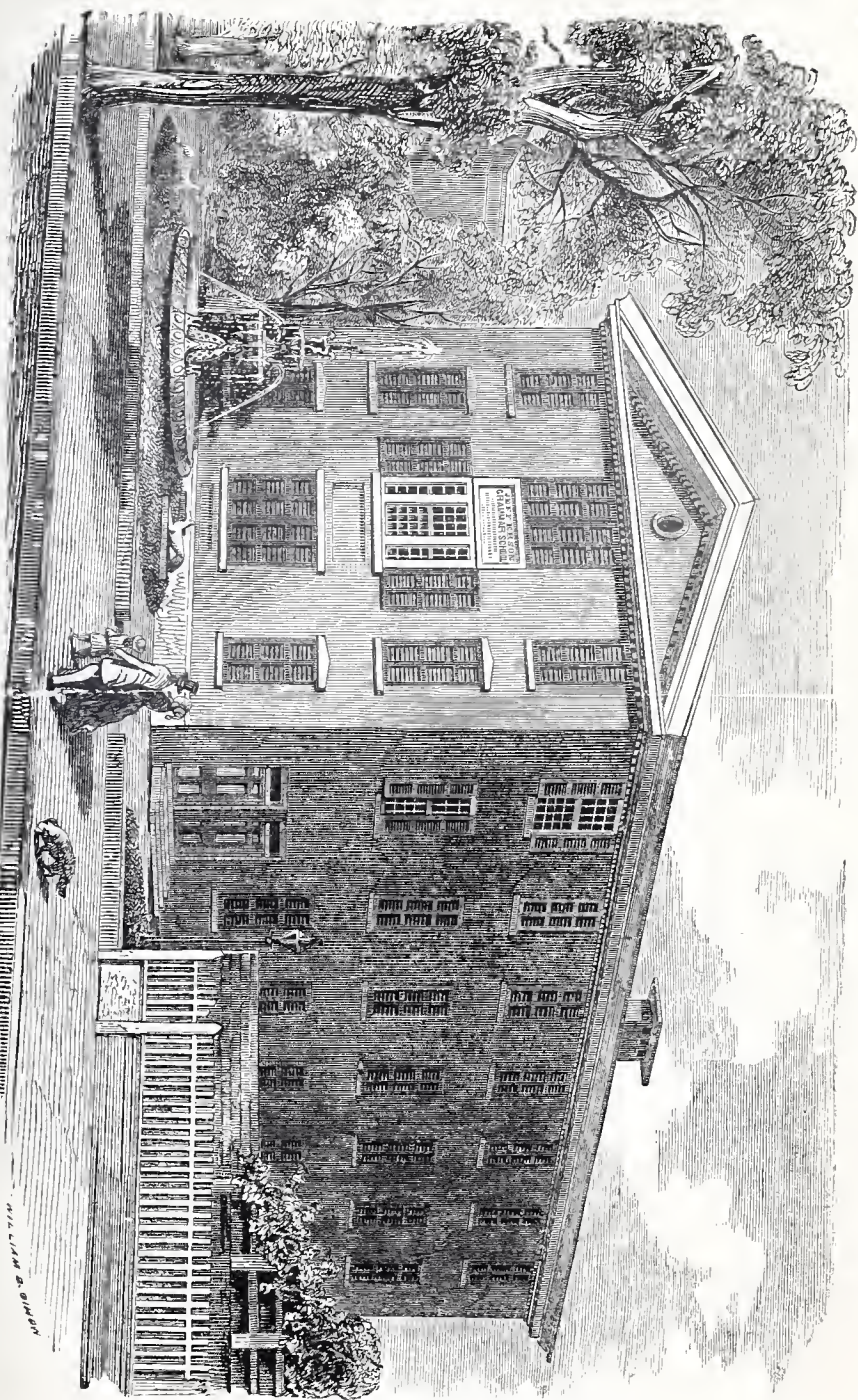
*Fifth street, above Poplar street.*

*Boys' Grammar School.*—Total 272. Average attendance 257.

|                                     |            |
|-------------------------------------|------------|
| Zephaniah Hopper, A. M., Principal, | \$1,000 00 |
| Mary E. Brady, first assistant,     | 250 00     |
| Julia V. Arrison, second do         | 220 00     |
| Margaret Scott, third do            | 200 00     |
| Anna F. Watson, fourth do           | 180 00     |



JEFFERSON GRAMMAR SCHOOL, FIFTH STREET ABOVE POPLAR.







*Girls' Grammar School.*—Total 283. Average attendance 248.

|                                  |          |
|----------------------------------|----------|
| Sarah Ann Sleeper, Principal,    | \$500 00 |
| Almena Cummins, first assistant, | 250 00   |
| Helen M. Jackson, second do      | 220 00   |
| Sarah J. Plumly, third do        | 200 00   |
| Isabella Deitz, fourth do        | 180 00   |

## SECONDARY SCHOOLS.

*Madison Boys' Secondary School, No. 1.*—New Market street, above Noble.

Total 288. Average attendance 263.

|                                    |        |
|------------------------------------|--------|
| Principal,                         | 300 00 |
| Louisa Humphreys, first assistant, | 200 00 |
| Eliza S. Miller, second do         | 175 00 |
| Matilda L. Witsil, third do        | 150 00 |
| Sallie L. Slater, fourth do        | 150 00 |

*Mifflin Boys' Secondary School, No. 2.*—Third st., above Brown.

Total 295. Average attendance, 260.

|                                    |        |
|------------------------------------|--------|
| Rachel Dick, Principal,            | 300 00 |
| Sarah S. Bassett, first assistant, | 200 00 |
| Mary G. Bunting, second do         | 175 00 |
| Jane C. Sleeper, third do          | 150 00 |
| Eliza Mears, fourth do             | 150 00 |

*Mifflin Girls' Secondary School, No. 3.*—Third st., above Brown.

Total 284. Average attendance 251.

|                                  |        |
|----------------------------------|--------|
| Rebecca P. Sleeper, Principal,   | 300 00 |
| Ellen S. Hogan, first assistant, | 200 00 |
| Emma Belsterling, second do      | 175 00 |
| Elizabeth Durell, third do       | 150 00 |
| Lizzie Hubeli, fourth do         | 150 00 |

*Girls' Secondary School*, No. 4.—Dillwyn st., below Callowhill.

Total 224. Average attendance 194.

|                                 |          |
|---------------------------------|----------|
| Mary W. Trotter, Principal,     | \$300 00 |
| Anna J. Stout, first assistant, | 200 00   |
| Mary S. Smith, second do        | 175 00   |
| Kate A. Clymer, third do        | 150 00   |

*Secondary School*, No. 5.—Commissioners' Hall, Third street,  
below Green.

Boys 60, Girls 55, total 115. Average attendance 107.

|                              |        |
|------------------------------|--------|
| Annie M. Rich, Principal,    | 300 00 |
| Caroline English, assistant, | 150 00 |

*Secondary School*, No. 6.—Randolph street, above Brown.

Boys 114, Girls 117, total 231. Average attendance 216.

|                                       |        |
|---------------------------------------|--------|
| Henriette C. Meyers, Principal,       | 300 00 |
| Juliet V. Manderson, first assistant, | 200 00 |
| Louise Engard, second do              | 175 00 |
| Mary Solliday, third do               | 150 00 |

*Roberts Vaux Colored School*.—Coates, below Fifth street.

Boys 98, Girls 40, total 138. Average attendance 100.

|                               |        |
|-------------------------------|--------|
| David R. Murrell, Principal,  | 400 00 |
| Sydney M. England, assistant, | 150 00 |

## PRIMARY SCHOOLS.

## No. 1.—New Market street, above Brown.

Boys, total 238. Average attendance 218.

|                                    |        |
|------------------------------------|--------|
| Sarah L. Burrows, Principal,       | 250 00 |
| Catharine Wagner, first assistant, | 200 00 |
| Anna Holbrook, second do           | 175 00 |
| Kate Howard, third do              | 150 00 |

## No. 2.—Brook street, below Brown.

Boys, total 111. Average attendance 101.

|                              |        |
|------------------------------|--------|
| Rachel Beans, Principal,     | 250 00 |
| Angelina Mintzer, assistant, | 150 00 |

## No. 3.—New Market street, above Callowhill.

Boys 86, Girls 75, total 161. Average attendance 152.

|                                  |        |
|----------------------------------|--------|
| Margaret Katz, Principal,        | 250 00 |
| Susan Cloua, first assistant,    | 175 00 |
| Mary E. Ryder, second assistant, | 150 00 |

## No. 4.—Apple street, above Brown.

Boys, total 133. Average attendance 114.

|                             |        |
|-----------------------------|--------|
| A. K. Whiteman, Principal,  | 250 00 |
| E. F. Armstrong, assistant, | 150 00 |

## No. 5.—S. E. corner of Dillwyn and Green streets.

Boys, total 115. Average attendance 108.

|                             |        |
|-----------------------------|--------|
| Esther W. Clark, Principal, | 250 00 |
| Ann A. Sweeney, assistant,  | 150 00 |

No. 6.—York Avenue, above Willow street.

Boys 62, Girls 68, total 130. Average attendance 114.

|                                    |          |
|------------------------------------|----------|
| Mary Gouley, Principal,            | \$250 00 |
| E. Virginia Roderfield, assistant, | 150 00   |

No. 7.—Charlotte street, above Poplar.

Boys, total 232. Average attendance 207.

|                                 |        |
|---------------------------------|--------|
| Helen M. Bald, Principal,       | 250 00 |
| Amanda Conway, first assistant, | 300 00 |
| Emeline Smith, second do        | 175 00 |
| Anna Ridgway, third do          | 150 00 |

No. 8.—Charlotte street, above Poplar.

Girls, total 230. Average attendance 204.

|                                   |        |
|-----------------------------------|--------|
| Caroline W. Pierce, Principal,    | 250 00 |
| Annie M. Hubeli, first assistant, | 200 00 |
| Elvira M. Swarts, second do       | 175 00 |
| Annie Magee, third do             | 150 00 |

No. 9.—New Market street, above Noble, east side.

Boys, total 165. Average attendance 155.

|                                      |        |
|--------------------------------------|--------|
| Rachael M. Jackson, Principal,       | 250 00 |
| R. P. Stratton, first assistant,     | 175 00 |
| Amanda C. Jackson, second assistant, | 150 00 |

No. 10.—New Market street, above Brown.

Girls, total 216. Average attendance 208.

|                                  |        |
|----------------------------------|--------|
| Harriet M. Plumly, Principal,    | 250 00 |
| Amanda Jackson, first assistant, | 200 00 |
| Margaret Winner, second do       | 175 00 |
| Emily A. Curtis, third do        | 150 00 |

## No. 11.—Fifth, above Poplar street.

Boys 140, Girls 138, total 278. Average attendance 260.

|                                    |          |
|------------------------------------|----------|
| Elizabeth J. Brooks, Principal,    | \$250 00 |
| Sarah C. Johnson, first assistant, | 200 00   |
| Elizabeth Hicks, second do         | 175 00   |
| Marcella Smith, third do           | 150 00   |
| Amanda Houseman, fourth do         | 150 00   |

## No. 12.—East side of New Market, above Noble street.

Girls, total 175. Average attendance 162.

|                                      |        |
|--------------------------------------|--------|
| Amanda Cavender, Principal,          | 250 00 |
| Caroline Fegenbush, first assistant, | 175 00 |
| Mary S. Smith, second do             | 150 00 |

## No. 13.—Brook street, below Brown.

Girls, total 119. Average attendance 103.

|                                 |        |
|---------------------------------|--------|
| Elizabeth H. Tomlin, Principal, | 250 00 |
| Sallie B. Fauver, assistant,    | 150 00 |

## No. 14.—Apple street, above Brown.

Girls, total 125. Average attendance 110.

|                             |        |
|-----------------------------|--------|
| Ann P. Sidleman, Principal, | 250 00 |
| Elizabeth Hogan, assistant, | 150 00 |

## No. 15.—S. E. corner of Dillwyn and Green streets.

Girls, total 115. Average attendance 108.

|                               |        |
|-------------------------------|--------|
| Caroline C. Fiss, Principal,  | 250 00 |
| Eleanor S. Morris, assistant, | 150 00 |

### Third Section.

#### MOUNT VERNON GRAMMAR SCHOOLS.

*Catharine Street, above Third.*

Boys, total 224. Average attendance 201.

|                                     |            |
|-------------------------------------|------------|
| H. Y. Louderback, Principal,        | \$1,000 00 |
| Isabella Allen, first assistant,    | 250 00     |
| Mary A. Mecaskey, second assistant, | 220 00     |
| Elizabeth A. Lloyd, third do        | 200 00     |

Girls, total 215. Average attendance 203.

|                                     |        |
|-------------------------------------|--------|
| Susan Parry, Principal,             | 500 00 |
| Margaret W. Smith, first assistant, | 250 00 |
| Amanda D. Eyre, second do           | 220 00 |
| Anna S. Crawford, third do          | 200 00 |

#### WECCACOE GRAMMAR SCHOOLS.

*Corner of Second and Reed Streets.*

Boys, total 209. Average attendance 192.

|                                  |            |
|----------------------------------|------------|
| John Joyce, Principal,           | \$1,000 00 |
| Mary A. McCune, first assistant, | 250 00     |
| Martha H. James, second do       | 220 00     |
| Margaret A. Cropper, third do    | 200 00     |

Girls, total 225. Average attendance 193.

|                                     |        |
|-------------------------------------|--------|
| Elizabeth H. Moyn, Principal,       | 500 00 |
| Sarah A. Sandgran, first assistant, | 250 00 |
| Henrietta McKay, second do          | 220 00 |
| Anna K. Neath, third do             | 200 00 |

## SECONDARY SCHOOLS.

## No. 1.—Second street, above Catharine.

Girls, total 233. Average attendance 207.

|                                  |          |
|----------------------------------|----------|
| Deborah Jones, Principal,        | \$300 00 |
| Mary R. Traner, first assistant, | 200 00   |
| F. O. Winnemore, second do       | 175 00   |
| S. K. Martin, third do           | 150 00   |

## No. 2.—Fifth street, below Washington.

Boys, total 296. Average attendance 257.

|                                 |        |
|---------------------------------|--------|
| Elizabeth Mooney, Principal,    | 300 00 |
| L. L. Warwick, first assistant, | 200 00 |
| Eliza Franklin, second do       | 175 00 |
| Emily N. Eaton, third do        | 150 00 |
| Amelia Copeland, fourth do      | 150 00 |

## No. 3.—Second street, above Catharine.

Boys, total 209. Average attendance 208.

|                                   |        |
|-----------------------------------|--------|
| Margaret Ritter, Principal,       | 300 00 |
| Sophia Godshall, first assistant, | 200 00 |
| Ann Thompson, second do           | 175 00 |
| Anna Skaats, third do             | 150 00 |

## No. 4.—South-east corner of Second and Reed streets.

Girls, total 261. Average attendance 238.

|                                          |        |
|------------------------------------------|--------|
| Margaret Martin, Principal,              | 300 00 |
| Elizabeth B. Tewksbury, first assistant, | 200 00 |
| Clara A. Oram, second do                 | 175 00 |
| Martha A. Winslow, third do              | 150 00 |
| Annie P. Bible, fourth do                | 150 00 |

## PRIMARY SCHOOLS.

## No. 1.—Queen street, below Sixth.

Boys, total 120. Average attendance 107.

|                                |          |
|--------------------------------|----------|
| Sarah Walnut, Principal,       | \$250 00 |
| Catharine A. Bowen, assistant, | 150 00   |

## No. 2.—Catharine street, above Third.

Boys, total 130. Average attendance 112.

|                               |        |
|-------------------------------|--------|
| Eleanor Notson, Principal,    | 250 00 |
| Elizabeth J. Metz, assistant, | 150 00 |

## No. 3.—Queen street, below Sixth.

Girls, total 127. Average attendance 112.

|                                     |        |
|-------------------------------------|--------|
| Elizabeth T. Fitzgerald, Principal, | 250 00 |
| E. Cooper, assistant,               | 150 00 |

## No. 4.—Washington Market Place.

Girls, total 230. Average attendance 202.

|                                       |        |
|---------------------------------------|--------|
| Eliza Boyle, Principal,               | 250 00 |
| Elizabeth Robertson, first assistant, | 200 00 |
| Elizabeth Bible, second do            | 175 00 |
| Sallie C. Pearson, third do           | 150 00 |

## No. 5.—Queen street, below Second.

Boys, total 125. Average attendance 115.

|                             |        |
|-----------------------------|--------|
| Ann E. L. Ardis, Principal, | 250 00 |
| Annie C. Lowry, assistant,  | 150 00 |



## No. 6.—Catharine street, above Third.

Girls, total 120. Average attendance 110.

|                           |          |
|---------------------------|----------|
| Ann M. Terris, Principal, | \$250 00 |
| Lydia Coats, assistant,   | 150 00   |

## No. 7.—Boon street.

Girls, total 120. Average attendance 114.

|                               |        |
|-------------------------------|--------|
| Susan D. Beck, Principal,     | 250 00 |
| H. A. E. Reynolds, assistant, | 150 00 |

## No. 8.—Washington Market Place.

Boys, total 219. Average attendance 191.

|                                  |        |
|----------------------------------|--------|
| Ann Eliza Willis, Principal,     | 250 00 |
| Mary A. McLean, first assistant, | 200 00 |
| Lydia Ritter, second do          | 175 00 |
| Anna S. Crawford, third do       | 150 00 |

## No. 9.—Plum street, below Third.

Girls, total 121. Average attendance 103.

|                               |        |
|-------------------------------|--------|
| Mary P. Tewksbury, Principal, | 250 00 |
| Nancie D. Bishop, assistant,  | 150 00 |

## No. 10.—Newton street, below Carpenter.

Boys, total 121. Average attendance 112.

|                              |        |
|------------------------------|--------|
| Sarah L. Holland, Principal, | 250 00 |
| Lizzie H. Traner, assistant, | 150 00 |

## No. 11.—Newton street, below Carpenter.

Girls, total 134. Average attendance 107.

|                               |        |
|-------------------------------|--------|
| Jane K. McFarlan, Principal,  | 250 00 |
| Isabella M. Eaton, assistant, | 150 00 |

No. 12.—Fifth street, below Washington.

Boys, total 241. Average attendance 207.

|                                        |          |
|----------------------------------------|----------|
| Joanna J. Brooke, Principal,           | \$250 00 |
| Cornelia M. Saunders, first assistant, | 200 00   |
| Annie B. Grover, second do             | 175 00   |
| Mary Johnson, third do                 | 150 00   |

No. 13.—Fifth street, below Washington.

Girls, total 240. Average attendance 205.

|                                         |        |
|-----------------------------------------|--------|
| Ellenor E. Sandgran, Principal,         | 250 00 |
| Charlotte E. McFarlan, first assistant, | 200 00 |
| Elizabeth Seyfert, second do            | 175 00 |
| Sarah A. Quigley, third do              | 150 00 |

No. 14.—Watson School Building, Mary street.

Girls, total 197. Average attendance 154.

|                                     |        |
|-------------------------------------|--------|
| Sally Ann Harrison, Principal,      | 250 00 |
| Gertrude G. Peltz, first assistant, | 175 00 |
| Emma R. Algeo, second do            | 150 00 |

No. 15.—Plum street, below Third.

Boys, total 112. Average attendance 102.

|                                 |        |
|---------------------------------|--------|
| Juliet F. Tewksbury, Principal, | 250 00 |
| Eliza W. Killie, assistant,     | 150 00 |

No. 16.—Boon street.

Boys, total 115. Average attendance 104.

|                             |        |
|-----------------------------|--------|
| Sarah J. Algeo, Principal,  | 250 00 |
| Elizabeth Peltz, assistant, | 150 00 |

No. 17.—Watson School Building, Mary street.

Boys, total 183. Average attendance 158.

|                                        |        |
|----------------------------------------|--------|
| Sarah Jane Pearson, Principal,         | 250 00 |
| Margaret L. Franklin, first assistant, | 175 00 |
| Hannah H. Thackara, second do          | 150 00 |

No. 18.—Corn street, above Reed, (Colored.)

Boys 14, Girls 30, total 44. Average attendance 26.

|                          |          |
|--------------------------|----------|
| Sarah L. Peltz, Teacher, | \$250 00 |
|--------------------------|----------|

No. 19.—Queen street, below Second.

Girls, total 120. Average attendance 106.

|                              |        |
|------------------------------|--------|
| Sarah A. Ricords, Principal, | 250 00 |
|------------------------------|--------|

|                                |        |
|--------------------------------|--------|
| Elizabeth M. Peltz, assistant, | 150 00 |
|--------------------------------|--------|

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### Fourth Section.

#### MONROE SCHOOLS.

*Buttonwood street, below Eleventh.*

*Boys' Grammar School.*—Total 255. Average attendance 239.

|                                         |            |
|-----------------------------------------|------------|
| Alexander H. Laidlaw, A. M., Principal, | \$1,000 00 |
|-----------------------------------------|------------|

|                                       |        |
|---------------------------------------|--------|
| Charlotte M. Morgan, first assistant, | 250 00 |
|---------------------------------------|--------|

|                        |    |        |
|------------------------|----|--------|
| E. L. Eldridge, second | do | 220 00 |
|------------------------|----|--------|

|                     |    |        |
|---------------------|----|--------|
| M. R. Cannon, third | do | 200 00 |
|---------------------|----|--------|

|                    |    |        |
|--------------------|----|--------|
| E. L. Reed, fourth | do | 180 00 |
|--------------------|----|--------|

*Girls' Grammar School.*—Total 280. Average attendance 255.

|                            |        |
|----------------------------|--------|
| Julia A. Byrne, Principal, | 500 00 |
|----------------------------|--------|

|                                 |        |
|---------------------------------|--------|
| M. A. Wallace, first assistant, | 250 00 |
|---------------------------------|--------|

|                     |    |        |
|---------------------|----|--------|
| A. M. Shoch, second | do | 220 00 |
|---------------------|----|--------|

|                      |    |        |
|----------------------|----|--------|
| Hannah A. Gaw, third | do | 200 00 |
|----------------------|----|--------|

|                     |    |        |
|---------------------|----|--------|
| E. Halloway, fourth | do | 180 00 |
|---------------------|----|--------|

## HANCOCK SCHOOLS.

*Coates street, above Twelfth.**Boys' Grammar School.*—Total 286. Average attendance 264.

|                                        |            |
|----------------------------------------|------------|
| Nicholas H. Maguire, A. M., Principal, | \$1,000 00 |
| Martha C. Brodie, first assistant,     | 250 00     |
| Annie Williams, second do              | 220 00     |
| Annie Levering, third do               | 200 00     |
| Annie Humphrey, fourth do              | 180 00     |

*Girls' Grammar School.*—Total 286. Average attendance 257.

|                                 |        |
|---------------------------------|--------|
| Mary Hunt, Principal,           | 500 00 |
| Annie Kennedy, first assistant, | 250 00 |
| Emily B. Heulings, second do    | 220 00 |
| Anna R. Elliott, third do       | 200 00 |
| Martha L. Heazlitt, do          | 180 00 |

## LIVINGSTON SCHOOLS.

*Nixon street, above Callowhill.**Boys' Grammar School.*—Total 239. Average attendance 205.

|                                      |            |
|--------------------------------------|------------|
| George Yeager, A. M., Principal,     | \$1,000 00 |
| Hannah Y. Pickands, first assistant, | 250 00     |
| Rebecca S. Burrows, second do        | 220 00     |
| Emma McCune, third do                | 200 00     |

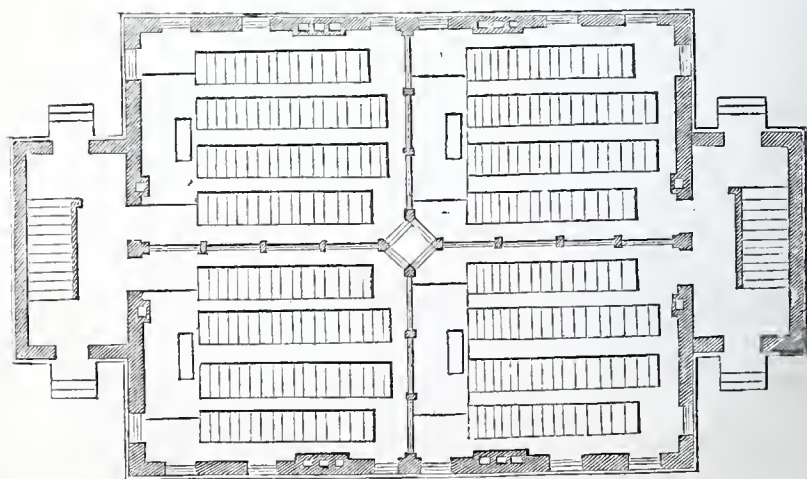
*Girls' Grammar School.*—Total 232. Average attendance 210.

|                                     |        |
|-------------------------------------|--------|
| Mary A. Clayton, Principal,         | 500 00 |
| Rebecca J. Bolton, first assistant, | 250 00 |
| C. A. Potter, second do             | 220 00 |
| S. Ridgely, third do                | 200 00 |





WARNER SCHOOL HOUSE, ROBERTSON STREET.



PLAN of the Interior of Warner School House.

## WARNER CONSOLIDATED GRAMMAR SCHOOL.

*Robertson street, below Parrish.*

Boys 114, Girls, 120, total 234. Average attendance 216.

|                                      |          |
|--------------------------------------|----------|
| James G. Barnwell, A. B., Principal, | \$600 00 |
| Louise M. Henck, first assistant,    | 225 00   |
| Mary A. Homer, second do             | 175 00   |
| Elizabeth A. Ford, third do          | 150 00   |

## HANCOCK SECONDARY SCHOOL.

*Coates street, above Twelfth.*

Boys 170, Girls 170, total 340. Average attendance 308.

|                                     |          |
|-------------------------------------|----------|
| Mary Emma Edgar, Principal,         | \$300 00 |
| Virginia R. Titus, first assistant, | 200 00   |
| Pamelia B. Gardner second do        | 175 00   |
| Emma C. Massing, third do           | 150 00   |
| Elizabeth W. Hall, fourth do        | 150 00   |
| Emma L. Cornman, fifth do           | 150 00   |

## FRANCISVILLE SECONDARY SCHOOL.

*Schuylkill Sixth street, above Coates.*

Boys 109, Girls 119, total 228. Average attendance 213.

|                                           |          |
|-------------------------------------------|----------|
| Anna M. Hand, Principal,                  | \$300 00 |
| Mary E. Rozell, first assistant,          | 200 00   |
| Elizabeth N. Crundwell, second assistant, | 175 00   |
| Martha McInnis, third do                  | 150 00   |



## PRIMARY SCHOOLS.

No. 1.—Pleasant street, below Eleventh, rear of the  
Grammar School.

Boys, total 237. Average attendance 215.

|                                         |          |
|-----------------------------------------|----------|
| E. Clendenon, Prineipal,                | \$250 00 |
| Elizabeth W. Jeffries, first assistant, | 200 00   |
| Caroline C. Willis, second do           | 175 00   |
| S. A. Coe, third do                     | 150 00   |

No. 2.—Same Building.

Girls, total 236. Average attendance 220.

|                                   |        |
|-----------------------------------|--------|
| Sarah L. Jeffries, Principal,     | 250 00 |
| Elizabeth Stagg, first assistant, | 200 00 |
| Eunice E. Belknap, sceond do      | 175 00 |
| Elizabeth Sehreiner, third do     | 150 00 |

No. 3.—Nixon street, above Callowhill.

Boys, total 290. Average attendance 261.

|                                       |        |
|---------------------------------------|--------|
| M. L. Beck, Principal,                | 250 00 |
| Margaret L. Farrand, first assistant, | 200 00 |
| Mary Leisen, sceond do                | 175 00 |
| Maria L. Hurtt, third do              | 150 00 |
| Martha T. Hughes, fourth do           | 150 00 |

No. 4.—Franklin street, above Green.

Boys, total 199. Average attendance 181.

|                                    |        |
|------------------------------------|--------|
| Sarah H. Haines, Prineipal,        | 250 00 |
| Mary A. Jeffries, first assistant, | 200 00 |
| M. E. Wilkinson, second do         | 175 00 |
| Jane G. Alexander, third do        | 150 00 |

No. 5.—Warner School Building, Robertson st., below Parrish.

Girls, total 236. Average attendance 211.

|                                  |          |
|----------------------------------|----------|
| M. M. Hannings, Principal,       | \$250 00 |
| A. H. Hannings, first assistant, | 200 00   |
| A. P. Aitkin, second do          | 175 00   |
| M. E. Dobbins, third do          | 150 00   |

No. 6.—Corner of Eighth and Buttonwood streets.

Girls, total 122. Average attendance 105.

|                             |        |
|-----------------------------|--------|
| Mary A. Zeigler, Principal, | 250 00 |
| Sarah L. Doran, assistant,  | 150 00 |

No. 7.—N. W. corner of Delaware Sixth and Callowhill.

Boys 71, Girls 50, total 121. Average attendance 139.

|                             |        |
|-----------------------------|--------|
| Sarah P. Read, Principal,   | 250 00 |
| Ann F. Thompson, assistant, | 150 00 |

No. 8.—Twelfth street, above Brown.

Boys, total 212. Average attendance 196.

|                                         |        |
|-----------------------------------------|--------|
| Harriet Schnider, Principal,            | 250 00 |
| Anna Evans, first assistant,            | 200 00 |
| Elizabeth McClelland, second assistant, | 175 00 |
| Helen Burkhart, third do                | 150 00 |

No. 9.—Schuylkill Sixth street, above Coates.

Girls, total 237. Average attendance 209.

|                                       |        |
|---------------------------------------|--------|
| Mary K. Burns, Principal,             | 250 00 |
| Mary L. Potter, first assistant,      | 200 00 |
| Lida A. Mendenhall, second assistant, | 175 00 |
| Annie V. Barton, third do             | 150 00 |

No. 10.—Corner of Twelfth and Brown streets.

Boys 73, Girls 103, total 176. Average attendance 272.

|                                          |          |
|------------------------------------------|----------|
| Margaret Ealer, Principal,               | \$250 00 |
| Julia A. Sandy, first assistant,         | 175 00   |
| Elizabeth A. Williams, second assistant, | 150 00   |

No. 11.—Callowhill street, above Schuylkill Eighth.

Boys, total 124. Average attendance 105.

|                              |        |
|------------------------------|--------|
| E. A. Potter, Principal,     | 250 00 |
| Caroline M. Hood, assistant, | 150 00 |

No. 12.—Callowhill street, above Schuylkill Eighth.

Girls, total 118. Average attendance 109.

|                             |        |
|-----------------------------|--------|
| Margaret B. Ash, Principal, | 250 00 |
| Frances Gotwals, assistant, | 150 00 |

No. 13.—Broad and Barelay streets.

Boys, total 196. Average attendance 160.

|                                        |        |
|----------------------------------------|--------|
| Sarah J. Curtis, Principal,            | 250 00 |
| Clara Lippineott, first assistant,     | 175 00 |
| Annie A. Senderling, second assistant, | 150 00 |

No. 14.—North-east corner of Twelfth and Wistar streets.

Boys, total 146. Average attendance 140.

|                                  |        |
|----------------------------------|--------|
| Amelia Goudkop, Principal,       | 250 00 |
| Saran Stratton, first assistant, | 175 00 |
| Martha Foard, second do          | 150 00 |

## No. 15.—Same building.

Girls, total 160. Average attendance 147.

|                                      |          |
|--------------------------------------|----------|
| Sarah R. Granger, Principal,         | \$250 00 |
| Caroline A. Porter, first assistant, | 175 00   |
| Mary Jane Cress, second do           | 150 00   |

## No. 16.—Church street, near Nixon.

Girls, total 169. Average attendance 142.

|                                      |        |
|--------------------------------------|--------|
| J. M. J. Martin, Principal,          | 250 00 |
| Margaret A. Potter, first assistant, | 175 00 |
| Catharine Clarke, second do          | 150 00 |

## No. 17.—Warner School building, Robertson st., below Parrish.

Boys, total 249. Average attendance 230.

|                                  |        |
|----------------------------------|--------|
| Sallie Whaland, Principal,       | 250 00 |
| Almira V. Rose, first assistant, | 200 00 |
| Sarah F. Deitz, second do        | 175 00 |
| Sarah J. Titus, third do         | 150 00 |

## No. 18.—Schuylkill Sixth, above Coates street.

Boys, total 249. Average attendance 222.

|                                |        |
|--------------------------------|--------|
| Cecilia J. Smith, Principal,   | 250 00 |
| M. L. Harman, first assistant, | 200 00 |
| S. J. McDowell, second do      | 175 00 |
| Mary J. Diehr, third do        | 150 00 |

## No. 19.—Brown street, below Twelfth.

Boys, total 114. Average attendance 104.

|                         |        |
|-------------------------|--------|
| S. E. Smith, Principal, | 250 00 |
| Eliza Evans, assistant, | 150 00 |

No. 20.—Schuylkill Front, below Callowhill street.

Girls, total 236. Average attendance 200.

|                                       |          |
|---------------------------------------|----------|
| Emaline S. Frank, Principal,          | \$250 00 |
| Eliza A. Fiegel, first assistant,     | 200 00   |
| Emily J. McGonegil, second assistant, | 175 00   |
| Ellen T. Jones, third do              | 150 00   |

No. 21.—N. E. corner of Twelfth and Wistar streets.

Boys 48, Girls 54, total 102. Average attendance 96.

|                              |        |
|------------------------------|--------|
| Elizabeth Ely, Principal,    | 250 00 |
| Emma E. Chaloner, assistant, | 150 00 |

No. 22.—Twelfth street, above Brown.

Girls, total 164. Average attendance 159.

|                                     |        |
|-------------------------------------|--------|
| Ellen S. Knorr, Principal,          | 250 00 |
| Emily E. Mehaffey, first assistant, | 175 00 |
| Amelia W. Hughes, second do         | 150 00 |

No. 23.—S. W. corner of Broad and Barelay streets.

Girls, total 161. Average attendance 150.

|                                   |        |
|-----------------------------------|--------|
| Sarah M. Knorr, Principal,        | 250 00 |
| Sarah J. Bolton, first assistant, | 175 00 |
| Mary De Sanno, second do          | 150 00 |

**Fifth Section.****MARSHALL SCHOOLS.***Frankford.*

*Boys' Grammar School.*—Total 112. Average attendance 100.

|                                    |          |
|------------------------------------|----------|
| Philip Cressman, A. M., Principal, | \$600 00 |
| Eliza R. Markel, assistant,        | 200 00   |

*Girls' Grammar School.*—Total 121. Average attendance 100.

|                                   |        |
|-----------------------------------|--------|
| Catharine P. Waterman, Principal, | 350 00 |
| Elizabeth K. Bird, assistant,     | 200 00 |

*Secondary School.*—Boys 124, Girls 123, total 247.

Average attendance 194.

|                                  |        |
|----------------------------------|--------|
| Anna T. Pancoast, Principal,     | 300 00 |
| Cordelia Durns, first assistant, | 200 00 |
| Susan A. Rorer, second do        | 175 00 |
| Fannie E. Galligher, third do    | 150 00 |

*Primary School.*—Boys 86, Girls 79, total 165.

Average attendance 132.

|                               |        |
|-------------------------------|--------|
| Catharine Emery, Principal,   | 200 00 |
| Sarah C. Foulkrod, assistant, | 150 00 |

**COLUMBIA CONSOLIDATED SCHOOLS.***Holmesburg.*

*Grammar School.*—Boys 70, Girls 52, total 122.

Average attendance 93.

|                                  |        |
|----------------------------------|--------|
| Humphrey J. Waterman, Principal, | 600 00 |
| Sarah Shade, assistant,          | 200 00 |

*Primary School.*—Boys 74, Girls 63, total 137.

Average attendance 101.

|                                 |          |
|---------------------------------|----------|
| Catharine S. Bailey, Principal, | \$250 00 |
| M. J. Sowerby, assistant,       | 150 00   |

## HOLME CONSOLIDATED SCHOOLS.

*Collegeville, above Holmesburg.*

*Grammar School.*—Boys 64, Girls 33, total 97.

Average attendance 54.

|                     |        |
|---------------------|--------|
| Asa Jones, Teacher, | 600 00 |
|---------------------|--------|

*Primary School.*—Same building. Boys 50, Girls 54, total 104

Average attendance 46.

|                         |        |
|-------------------------|--------|
| Sallie Kester, Teacher, | 200 00 |
|-------------------------|--------|

## FAYETTE CONSOLIDATED SCHOOLS.

*Bustleton.*

*Grammar School.*—Boys 51, Girls 56, total 107.

Average attendance 84.

|                                 |        |
|---------------------------------|--------|
| George W. Fetter, Principal,    | 600 00 |
| Maria B. Shallcross, assistant, | 200 00 |

*Primary School.*—Same Building.—Boys 72, Girls 69, total 141.

Average attendance 112.

|                          |        |
|--------------------------|--------|
| K. A. Wright, Principal, | 250 00 |
| L. K. Miles, assistant,  | 150 00 |



Frankford School, (Colored,) upper end of Frankford.

Boys 14, Girls 16, total 30. Average attendance 25.

William Coffee, Teacher, \$200 00

Washington School, (Unclassified,) near Oxford Church, above Frankford.

Boys 54, Girls 26, total 80. Average attendance 43.

M. P. Sharp, Teacher, 350 00

Wheat Sheaf School, (Unclassified,) on Turnpike leading from Frankford to Bustleton.

Boys 66, Girls 56, total 122. Average attendance 70.

Jonathan K. Krewson, Principal, 350 00

Louise Ober, assistant, 150 00

Montgomery School, (Unclassified,) at Fox Chase Village, on Second Street Road.

Boys 40, Girls 25, total 65. Average attendance 40.

James B. Bechtel, Teacher, 400 00

Montgomery School, (Primary,) same building.

Boys 34, Girls 29, total 63. Average attendance 54.

Harriet Lukens, Teacher, 200 00

Tillyer's School, (Unclassified,) above Bustleton.

Boys 59, Girls 42, total 101. Average attendance 43.

Joseph C. Martindale, Teacher, 300 00

Patrick Henry School, (Unclassified,) at Smithfield, four and a half miles above Bustleton.

Boys 73, Girls 49, total 122. Average attendance 53.

William Cameron, Teacher, \$400 00

James Forten School, (Colored,) Mechanicsville.

Boys 14, Girls 14, total 28. Average attendance 22.

H. T. Clayton, Teacher, 175 00

Powelton School, (Unclassified,) on Academy Road, near Byberry.

Boys 22, Girls 35, total 57. Average attendance 23.

Ellwood F. Dudley, Teacher, 300 00

Benjamin Rush School, (Unclassified,) Cresson's Corner, Byberry.

Boys 52, Girls 34, total 86. Average attendance 41.

J. M. Van Arstdalen, Teacher, 300 00

Godfrey School, (Unclassified,) Lazy Lane, Byberry Township.

Boys 43, Girls 34, total 77. Average attendance 42.

H. E. Tschudi, Teacher, 300 00

Tacony School, (Unclassified,) at Tacony.

Boys 40, Girls 34, total 74. Average attendance 50.

Maria B. Waterman, Teacher, 200 00

Comly School, (Unclassified,) Bristol Turnpike.

Boys 23, Girls 12, total 35. Average attendance 24.

Margaret Shallcross, Teacher, 200 00

**Sixth Section.**

## RITTENHOUSE SCHOOLS.

*Rittenhouse street, Germantown.**Boys' Grammar School.*—Total 210. Average attendance 107.

|                                   |          |
|-----------------------------------|----------|
| Charles Bowman, A. M., Principal, | \$600 00 |
| Catharine K. Large, assistant,    | 200 00   |

*Girls' Grammar School.*—Total 103. Average attendance 80.

|                                  |        |
|----------------------------------|--------|
| Sarah A. Alcorn, Principal,      | 350 00 |
| Susannah Rittenhouse, assistant, | 175 00 |

*Primary School.*—Boys 102, Girls 79, total 181.

Average attendance, 164.

|                                      |        |
|--------------------------------------|--------|
| Maria McClelland, Principal,         | 250 00 |
| Elizabeth Roop, first assistant,     | 175 00 |
| Elizabeth Sommers, second assistant, | 150 00 |

## MANAYUNK SCHOOLS.

*Green Lane, below Wood street, Manayunk.**Boys' Grammar School.*—Total 171. Average attendance 138.

|                                 |        |
|---------------------------------|--------|
| George Heacock, Principal,      | 600 00 |
| Lucinda Keely, first assistant, | 200 00 |
| Isabella Shaw, second do        | 150 00 |

*Girls' Grammar School.*—Total 160. Average attendance 102.

|                                |        |
|--------------------------------|--------|
| Angelina E. Thomas, Principal, | 350 00 |
| Amanda Huston, assistant,      | 200 00 |

*Primary School.*—Boys 161, Girls 128, total 289.

Average attendance 219.

|                                   |          |
|-----------------------------------|----------|
| Annie A. Scheetz, Principal,      | \$250 00 |
| S. E. Alexander, first assistant, | 200 00   |
| Aramanda Jones, second do         | 175 00   |
| Anne B. Morrison, third do        | 150 00   |

*Roxborough Grammar School.*—Ridge Road, between Seventh and Eighth mile stones, Roxborough.

Boys 61, Girls 55, total 116. Average attendance 97.

|                                       |        |
|---------------------------------------|--------|
| Charles H. Rainier, A. B., Principal, | 600 00 |
| Margaret M. Morrison, assistant,      | 200 00 |

*Primary School.*—Boys 118, Girls 103, total 221.

Average attendance 114.

|                               |        |
|-------------------------------|--------|
| Catharine Worrell, Principal, | 250 00 |
| Eliza Stott, assistant,       | 150 00 |

*Harmony Grammar School.*—Chestnut Hill.

Boys 89, Girls 67, total 156. Average attendance 93.

|                            |        |
|----------------------------|--------|
| Henry K. Smith, Principal, | 600 00 |
| Rebecca E. Rex, assistant, | 200 00 |

*Primary School.*—Boys 64, Girls 58, total 122.

Average attendance 92.

|                          |        |
|--------------------------|--------|
| Mary Craig, Principal,   | 250 00 |
| Augusta Haas, assistant, | 150 00 |

*Olney unclassified School.*—Olney, Bristol street, above Second street Road.

Boys 75, Girls 50, total 125. Average attendance 77.

|                                 |        |
|---------------------------------|--------|
| J. C. Hawes, Principal,         | 400 00 |
| Isabella J. Gilmour, assistant, | 150 00 |

Levering Unclassified School, Ridge Road, between Sixth and Seventh mile stones.

Boys 43, Girls 33, total 76. Average attendance 73.

P. Redfield, Teacher, \$400 00

West Unclassified School, Allen's Lane, upper end of Germantown.

Boys 102, Girls 83, total 185. Average attendance 86.

Daniel H. Sellers, Principal, 350 00

Susan Haas, assistant, 150 00

Bringinghurst Primary School, Bringinghurst street, Germantown.

Boys 155, Girls 125, total 280. Average attendance 152.

Adaline Williams, Principal, 200 00

Annie M. Campion, first assistant, 175 00

A. M. Rittenhouse, second do 150 00

Elwood Unclassified School, Milestown, on Old York Road.

Boys 61, Girls 35, total 96. Average attendance 45.

Henry P. Birchall, Principal, 400 00

Agnes R. Shelmerdine, assistant, 150 00

Morton Primary School, Branchtown, Bristol Township.

Boys 40, Girls 56, total 96. Average attendance 52.

Ellen Denison, Teacher, 250 00

Cresheim Primary School, Franklinville, upper end of Germantown.

Boys 73, Girls 95, total 168. Average attendance 67.

Ann Hesser, Teacher, 225 00

Robeson Primary School, Main street, above Canal street,  
Manayunk.

Boys 120, Girls 128, total 248. Average attendance 151.

|                                 |          |
|---------------------------------|----------|
| Mary C. Young, Principal,       | \$250 00 |
| Maria L. Koch, first assistant, | 175 00   |
| M. E. Jones, second do          | 150 00   |

Wissahiccon Unclassified School, Rittenhousetown, one mile  
west of Germantown.

Boys 50, Girls 36, total 86. Average attendance 44.

|                               |        |
|-------------------------------|--------|
| Charles M. Colladay, Teacher, | 350 00 |
|-------------------------------|--------|

Schuylkill Primary School, Washington street, above Jefferson  
street, upper end of Manayunk.

Boys 69, Girls 62, total 131. Average attendance 77.

|                          |        |
|--------------------------|--------|
| Harriet Shaw, Principal, | 250 00 |
| A. M. Harris, assistant, | 150 00 |

Manatawna Unclassified School, on Ridge Road between Ninth  
and Tenth mile stones.

Boys 80, Girls 50, total 130. Average attendance 83.

|                              |        |
|------------------------------|--------|
| George W. Schoch, Principal, | 400 00 |
| Anna Craiger, assistant,     | 150 00 |

Rowland Primary School, near Felton's, on Second street Road.

Boys 26, Girls 30, total 56. Average attendance 30.

|                              |        |
|------------------------------|--------|
| Rhoda W. Stradling, Teacher, | 200 00 |
|------------------------------|--------|

Williams' Primary School, Williams' Corner, Bristol Township.

Boys 27, Girls 19, total 46. Average attendance 18.

|                             |        |
|-----------------------------|--------|
| Anne Maria Fenton, Teacher, | 200 00 |
|-----------------------------|--------|

Crescent Primary School, Crescentville, Bristol Township.

Boys 34, Girls 74, total 108. Average attendance 61.

|                         |          |
|-------------------------|----------|
| Mary McMillan, Teacher, | \$250 00 |
|-------------------------|----------|

Roberts' Primary School, Feltonville, Second Street Road.

Boys 38, Girls 44, total 82. Average attendance 25.

|                           |        |
|---------------------------|--------|
| Emma M. Hickman, Teacher, | 200 00 |
|---------------------------|--------|

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### Seventh Section.

#### WEST PHILADELPHIA SCHOOLS.

##### *Chestnut street.*

*Boys' Grammar School.*—Total 196. Average attendance 171.

|                                 |          |
|---------------------------------|----------|
| James H. McBride, Principal,    | \$800 00 |
| Sarah E. Pugh, first assistant, | 200 00   |
| Emma Coulomb, second do         | 175 00   |

*Girls' Grammar School.*—Total 113. Average attendance 101.

|                               |        |
|-------------------------------|--------|
| Loraine Bradbury, Principal,  | 350 00 |
| Margaret P. Mayer, assistant, | 200 00 |

*Secondary School.*—Boys 126, Girls 122, total 248.

Average attendance, 190.

|                                       |        |
|---------------------------------------|--------|
| Ann H. Hood, Principal,               | 250 00 |
| Martha S. Patterson, first assistant, | 175 00 |
| Sarah A. Forbes, second do            | 150 00 |
| Sophia H. Elmes, third do             | 150 00 |

Powelton Primary School, on Lancaster Turnpike.

Boys 73, Girls 61, total 134. Average attendance 119.

|                               |        |
|-------------------------------|--------|
| Sarah P. McMullin, Principal, | 200 00 |
| Mary A. Ward, assistant,      | 150 00 |



Hestonville Boys' Unclassified School, Monroe Village, near  
Lancaster Turnpike.

Total 40. Average attendance 31.

|                             |        |
|-----------------------------|--------|
| Thomas H. Yarnall, Teacher, | 400 00 |
|-----------------------------|--------|

Hestonville Girls' Unclassified School, same building.

Total 49. Average attendance 32.

|                           |          |
|---------------------------|----------|
| Anna E. Pureell, Teacher, | \$250 00 |
|---------------------------|----------|

Astenville Primary School, near the head of Inclined Plane.

Boys 31, Girls 33, total 64. Average attendance 34.

|                         |        |
|-------------------------|--------|
| Robert Mackie, Teacher, | 200 00 |
|-------------------------|--------|

Blockley Primary School, near Hestonville.

Boys 36, Girls 44, total 80. Average attendance 52.

|                             |        |
|-----------------------------|--------|
| Sarah E. Countiss, Teacher, | 200 00 |
|-----------------------------|--------|

Blockley Union Unclassified School, Rabbit Lane, near West  
Chester Road.

Boys 44, Girls 28, total 72. Average attendance 54.

|                           |        |
|---------------------------|--------|
| Charles Taggart, Teacher, | 250 00 |
|---------------------------|--------|

Haddington Unclassified School, on Haverford Road.

Boys 61, Girls 69, total 130. Average attendance 57.

|                         |        |
|-------------------------|--------|
| Anna E. Culin, Teacher, | 300 00 |
|-------------------------|--------|

Mantua Unclassified School, half mile west of Wire Bridge.

Boys 122, Girls 111, total 233. Average attendance 171.

|                                  |        |
|----------------------------------|--------|
| Henry Wynkoop, Principal,        | 300 00 |
| Mary A. Almond, first assistant, | 175 00 |
| Sarah E. Davis, second do        | 150 00 |
| Elizabeth Scheetz, third do      | 150 00 |

West Philadelphia School, (colored.)

Boys 36, Girls 49, total 85. Average attendance 44.

Mary A. Delamater, Teacher, 200 00

Bartram Unclassified School, Darby Road, three miles from city.

Boys 35, Girls 30, total 65. Average attendance 50.

Joseph R. Glascoe, Teacher, \$250 00

Boonsdam Unclassified School, Kingsessing.

Boys 40, Girls 34, total 74. Average attendance 31.

Francis C. Pearson, Teacher, 300 00

Price Unclassified School, on Darby Road, near Paschalville.

Boys, total 59. Average attendance 41.

William A. Engle, Teacher, 400 00

Davidson Unclassified School, Paschalville.

Boys 20, Girls 70, total 90. Average attendance 72.

Fannie P. Lloyd, Principal, 250 00

E. H. Lloyd, assistant, 150 00

Bannaker School, (Colored,) one-quarter mile below Paschalville.

Boys 12, Girls 18, total 30. Average attendance 14.

E. M. Biddle, Teacher, 150 00

**Eighth Section.****PASSYUNK.**

Point Breeze Unclassified School, on Passyunk Road, two and a half miles from city.

Boys 88, Girls 66, total 154. Average attendance 96.

|                             |          |
|-----------------------------|----------|
| John Brunt, Principal,      | \$350 00 |
| Sarah Shetzline, assistant, | 150 00   |

Franklin Unclassified School, on Penrose Ferry Road, three and a half miles from city.

Boys 54, Girls 46, total 100. Average attendance 75.

|                        |        |
|------------------------|--------|
| John Evans, Principal, | 350 00 |
| M. Gorman, assistant,  | 150 00 |

**Ninth Section.****RINGGOLD SCHOOLS.**

*Corner of Eighth and Fitzwater streets.*

*Boys' Grammar School.*—Total 210. Average attendance 203.

|                                     |            |
|-------------------------------------|------------|
| William Roberts, Principal,         | \$1,000 00 |
| Margaret C. Algeo, first assistant, | 250 00     |
| Emma Grace, second do               | 220 00     |
| Therese Hauptman, third do          | 200 00     |

*Girls' Grammar School.*—Total 234. Average attendance 200.

|                                      |        |
|--------------------------------------|--------|
| Ann Dolby, Principal,                | 500 00 |
| Elizabeth L. Steel, first assistant, | 250 00 |
| Fanny Bedlock, second do             | 220 00 |
| Emma Richardson, third do            | 200 00 |

## JACKSON CONSOLIDATED SCHOOLS.

*Federal street, below Twelfth.**Grammar School.*—Boys 152, Girls 49, total 201.

Average attendance 179.

|                                 |          |
|---------------------------------|----------|
| Eugene Smyth, Principal,        | \$700 00 |
| Annie Barnett, first assistant, | 200 00   |
| Mary O. Brien, second do        | 175 00   |
| Anna Scott, third do            | 150 00   |

## SECONDARY SCHOOLS.

No. 1.—Ringgold Secondary, corner of Eighth and Fitzwater sts.

Boys 243. Average attendance 214.

|                                    |        |
|------------------------------------|--------|
| Kate McCaffery, Principal,         | 300 00 |
| Mary E. Helmbold, first assistant, | 200 00 |
| Elizabeth Paullin, second do       | 175 00 |
| Amelia Fletcher, third do          | 150 00 |

No. 2.—Lyons' School House, Catharine street, above Tenth.

Girls 254. Average attendance 197.

|                                       |        |
|---------------------------------------|--------|
| Augusta Parmalee, Principal,          | 300 00 |
| Mary J. McGlaughlin, first assistant, | 200 00 |
| Eleanor C. Costello, second do        | 175 00 |
| Susan Ritter, third do                | 150 00 |

No. 3.—Catharine street, above Sixth.

Boys 52, Girls 163, total 215. Average attendance 200.

|                                      |          |
|--------------------------------------|----------|
| Mary P. Moyn, Principal,             | \$300 00 |
| Adeline T. Stivers, first assistant, | 200 00   |
| Caroline M. Hogan, second do         | 175 00   |
| Elizabeth Hansford, third do         | 150 00   |

No. 4.—Federal street, below Twelfth.

Boys 143, Girls 77, total 220. Average attendance 196.

|                                      |        |
|--------------------------------------|--------|
| Anna M. Breen, Principal,            | 300 00 |
| Celia E. Tucker, first assistant,    | 200 00 |
| Mary Salome Field, second assistant, | 175 00 |
| Mary D. Meally, third do             | 150 00 |

### PRIMARY SCHOOLS.

No. 1.—Lyons' School Building, Catharine street, above Tenth.

Boys 256. Average attendance 221.

|                                           |        |
|-------------------------------------------|--------|
| Teresa M. Gibbons, Principal,             | 250 00 |
| Mary McCartney, first assistant,          | 200 00 |
| Elizabeth J. McCaffrey, second assistant, | 175 00 |
| Matilda Richardson, third do              | 150 00 |

No. 2.—Catharine street, above Sixth.

Boys 82, Girls 171, total 253. Average attendance 185.

|                                      |        |
|--------------------------------------|--------|
| K. O'Callaghan, Principal,           | 250 00 |
| Mary C. C. Raybold, first assistant, | 200 00 |
| Annie T. Clery, second do            | 175 00 |
| Catharine Egan, third do             | 150 00 |

No. 3.—Schuylkill Eighth street, above Fitzwater.

Boys, total 69. Average attendance 62.

|                          |        |
|--------------------------|--------|
| Mary M. Morton, Teacher, | 250 00 |
|--------------------------|--------|

No. 4.—Schuylkill Eighth street, above Fitzwater.

Girls, total 77. Average attendance 65.

Susanna B. Barnard, Teacher, \$250 00

No. 5.—Shippen street, above Twelfth.

Boys, total 73. Average attendance 61.

Charlotte C. Hogan, Teacher, 250 00

No. 6.—Shippen street, above Twelfth.

Girls, total 78. Average attendance 67.

Anna E. Pollin, Teacher, 250 00

No. 7.—Eleventh street, below Carpenter.

Girls, total 79. Average attendance 65.

Sallie B. Dolby, Teacher, 250 00

No. 8.—Eleventh street, below Carpenter.

Boys, total 93. Average attendance 68.

Fanny Conway, Teacher, 250 00

No. 9.—Federal street, below Twelfth.

Boys 129, Girls 140, total 269. Average attendance 196.

Sarah McIlroy, Principal, 250 00

Mary R. Molloy, first assistant, 200 00

Mary A. McBride, second do 175 00

Mary T. Craig, third do 150 00

No. 10.—Federal street, above Long Lane.

Boys 40, Girls 34, total 74. Average attendance 59.

Jane M. Furey, Teacher, 250 00

No. 11.—N. W. corner of Passyunk Road and Fitzwater street.

Boys 68, Girls 57, total 125. Average attendance 118.

|                             |          |
|-----------------------------|----------|
| Kate S. Jackson, Principal, | \$250 00 |
| Ellen McMullen, assistant,  | 150 00   |

No. 12.—Lyons' School building, Catharine street, above Tenth.

Boys 17, Girls 262, total 279. Average attendance 217.

|                                    |        |
|------------------------------------|--------|
| Mary A. Field, Principal,          | 250 00 |
| Sarah B. Downing, first assistant, | 200 00 |
| Frances Cummins, second do         | 175 00 |
| Rebecca Manderfield, third do      | 150 00 |

No. 13.—Sixth street, near Fitzwater.

Boys 85, Girls 63, total 148. Average attendance 106.

|                             |        |
|-----------------------------|--------|
| Mary A. Maloney, Principal, | 250 00 |
| Kate McMullin, assistant,   | 150 00 |

#### LANDRETH SCHOOL, (*Unclassified.*)

*Federal street, above Long Lane.*

Boys 56, Girls 60, total 116. Average attendance 101.

|                              |        |
|------------------------------|--------|
| James Mount, Principal,      | 400 00 |
| Margaretta Furcy, assistant, | 200 00 |

#### BUCK LANE SCHOOL, (*Unclassified.*)

*Buck Lane, below Passyunk Road.*

Boys 42, Girls 46, total 88. Average attendance 53.

|                      |        |
|----------------------|--------|
| Jacob Aman, Teacher, | 300 00 |
|----------------------|--------|



## Tenth Section.

## MORRIS SCHOOLS.

*Palmer street, above Duke street.**Boys' Grammar School.*—Total 255. Average attendance 252.

|                                      |            |
|--------------------------------------|------------|
| William H. Hunter, A. M., Principal, | \$1,000 00 |
| Helen Bodine, first assistant,       | 250 00     |
| Catharine S. Hood, second assistant, | 220 00     |
| Fannie E. Fithian, third do          | 200 00     |
| Emma M. Baker, fourth do             | 180 00     |

*Girls' Grammar School.*—Total 229. Average attendance 217.

|                                    |        |
|------------------------------------|--------|
| Margaret Deacon, Principal,        | 500 00 |
| Elizabeth Turner, first assistant, | 250 00 |
| Mary P. Hammit, second do          | 220 00 |
| Sarah Mills, third do              | 200 00 |

## HARRISON SCHOOLS.

*Master street, above Second.**Boys' Grammar School.*—Total 274. Average attendance 267.

|                                 |          |
|---------------------------------|----------|
| Conley Plotts, Principal,       | 1,000 00 |
| Sarah Jackson, first assistant, | 250 00   |
| Ann H. Steel, second do         | 220 00   |
| Martha L. Hale, third do        | 200 00   |
| Alice E. Clark, fourth do       | 180 00   |

*Girls' Grammar School.*—Total 262. Average attendance 244.

|                                       |          |
|---------------------------------------|----------|
| Louisa Bedford, Principal,            | \$500 00 |
| Caroline Fisher, first assistant,     | 250 00   |
| Lydia C. Stevenson, second assistant, | 220 00   |
| Emeline Weigner, third do             | 200 00   |
| Elizabeth Burrough, fourth do         | 180 00   |

## SECONDARY SCHOOLS.

No. 1.—*Harrison Secondary.*—*Master street, near Second.*

Boys 136, Girls 144, total 280. Average attendance 259.

|                                   |        |
|-----------------------------------|--------|
| Mary R. Anderson, Principal,      | 300 00 |
| Maria W. Snyder, first assistant, | 200 00 |
| Mary L. Wenzell, second do        | 175 00 |
| Mary J. McStraviek, third do      | 150 00 |
| Hannah Barr, fourth do            | 150 00 |

No. 2.—*Morris Secondary.*—*Palmer street, above Duke.*

Boys 139, Girls 139, total 278. Average attendance 252.

|                                       |        |
|---------------------------------------|--------|
| Mary Coupar, Principal,               | 300 00 |
| Mary Jane Sharpless, first assistant, | 200 00 |
| Frances E. Mickle, second do          | 175 00 |
| Hannah Pleis, third do                | 150 00 |
| Elizabeth Birch, fourth do            | 150 00 |

No. 3.—*Shackamaxon Secondary.*—*Queen street, below Shackamaxon.*

Boys 117, Girls 114, total 231. Average attendance 215.

|                                   |        |
|-----------------------------------|--------|
| Jane Bender, Principal,           | 300 00 |
| Jerusha W. Deal, first assistant, | 200 00 |
| Hannah W. Corliss, second do      | 175 00 |
| Annie L. O'Bryon, third do        | 150 00 |

No. 4.—*Taylor Secondary*.—*Hancock street, above Franklin*.

Boys 110, Girls 102, total 212. Average attendance 199.

|                                    |          |
|------------------------------------|----------|
| Rachel A. Winner, Principal,       | \$300 00 |
| Emily L. Hale, first assistant,    | 200 00   |
| M. Emma Fithian, second assistant, | 175 00   |
| Anna V. Dickinson, third do        | 150 00   |

### PRIMARY SCHOOLS.

No. 1.—Palmer street, above Queen.

Boys 113, Girls 152, total 265. Average attendance 225.

|                                        |        |
|----------------------------------------|--------|
| Frances A. Finch, Principal,           | 250 00 |
| Elizabeth L. Pitcher, first assistant, | 200 00 |
| Elizabeth M. Jones, second do          | 175 00 |
| Zibiah H. Vaughan, third do            | 150 00 |

No. 2.—Marlborough street, above Duke.

Girls 234. Average attendance 213.

|                                   |        |
|-----------------------------------|--------|
| Jane L. Wilson, Principal,        | 250 00 |
| Mary R. Davison, first assistant, | 200 00 |
| Ann Jane Ferguson, second do      | 175 00 |
| Isabella Rambo, third do          | 150 00 |

No. 3.—Dunton street, above Otter.

Boys 82, Girls 104, total 186. Average attendance 165.

|                                     |        |
|-------------------------------------|--------|
| Mary J. W. Maxwell, Principal,      | 250 00 |
| Rebecca S. Briggs, first assistant, | 175 00 |
| Catharine A. Plunkett, second do    | 150 00 |

## No. 4.—Germantown Road, near Fifth street.

Boys 129, Girls 118, total 247. Average attendance 226.

|                                     |          |
|-------------------------------------|----------|
| Franees E. Mulock, Principal,       | \$250 00 |
| Elizabeth T. Loos, first assistant, | 200 00   |
| Mary Jane Jackson, second do        | 175 00   |
| Agnes Mitchell, third do            | 150 00   |

## No. 5.—Marlborough street, above Duke.

Boys 252. Average attendance 219.

|                                    |        |
|------------------------------------|--------|
| Caroline E. Ward, Principal,       | 250 00 |
| Theresa A. Rambo, first assistant, | 200 00 |
| Amanda M. Stoy, second do          | 175 00 |
| Kate H. Van Dusen, third do        | 150 00 |

## No. 6.—Allen street.

Girls 172. Average attendance 156.

|                                |        |
|--------------------------------|--------|
| Harriet Hankinson, Principal,  | 250 00 |
| Jane Wallace, first assistant, | 175 00 |
| Jane Bodine, second do         | 150 00 |

## No. 7.—Queen street, above Frankford Road.

Boys 219. Average attendance 205.

|                                  |        |
|----------------------------------|--------|
| Mary T. Kennard, Principal,      | 250 00 |
| Mary Van Dusen, first assistant, | 200 00 |
| Margaret J. Smith, second do     | 175 00 |
| Mary A. Chapman, third do        | 150 00 |

## No. 8.—St. John street, near Germantown Road.

Boys 238. Average attendance, 217.

|                                   |        |
|-----------------------------------|--------|
| Hannah H. Dickinson, Principal,   | 250 00 |
| Mary Jane Myers, first assistant, | 200 00 |
| Eliza A. Hart, second do          | 175 00 |
| Elmira V. Smith, third do         | 150 00 |

## No. 9.—St. John street, near Germantown Road.

Girls 245. Average attendance 229.

|                                         |          |
|-----------------------------------------|----------|
| Mary L. Dolby, Principal,               | \$250 00 |
| Margaret W. Sharpless, first assistant, | 200 00   |
| Emma F. Jackson, second do              | 175 00   |
| Sarah D. Slater, third do               | 150 00   |

## No. 10.—Queen street, above Frankford Road.

Boys 113. Average attendance 101.

|                           |        |
|---------------------------|--------|
| Anna Palmer, Principal,   | 250 00 |
| Mary Ovington, assistant, | 150 00 |

## No. 11.—School street, near Edward.

Boys 183. Average attendance 163.

|                                        |        |
|----------------------------------------|--------|
| Isabel T. Whiteman, Principal,         | 250 00 |
| Susanna E. M. Choate, first assistant, | 175 00 |
| Ellen A. James, second do              | 150 00 |

## No. 12.—Germantown Road, above Phoenix.

Boys 111, Girls 114, total 225. Average attendance 206.

|                                       |        |
|---------------------------------------|--------|
| Mary E. Warner, Principal,            | 250 00 |
| Isabella E. Sweeney, first assistant, | 200 00 |
| Almira F. Clark, second do            | 175 00 |
| Clara Brindle, third do               | 150 00 |

## No. 13.—Jackson street.

Boys 57, Girls 61, total 118. Average attendance 107.

|                             |        |
|-----------------------------|--------|
| Eliza C. Snyder, Principal, | 250 00 |
| Emma A. Ivens, assistant,   | 150 00 |

No. 14.—School street, near Edward.

Girls 182. Average attendance 157.

|                                       |          |
|---------------------------------------|----------|
| Rachel Briggs, Principal,             | \$250 00 |
| Margaret J. Sherkey, first assistant, | 175 00   |
| Eliza Anna Collom, second do          | 150 00   |

No. 15.—Cohocksink.

Boys 63, Girls 48, total 111. Average attendance 104.

|                            |        |
|----------------------------|--------|
| Sarah Ely, Principal,      | 250 00 |
| A. Vanderslice, assistant, | 150 00 |

No. 16.—Washington and Columbia streets.

Boys 229. Average attendance 215.

|                                           |        |
|-------------------------------------------|--------|
| Lucy L. Deal, Principal,                  | 250 00 |
| Elizabeth Z. Senderling, first assistant, | 200 00 |
| Sarah A. Fisher, second do                | 175 00 |
| Albina Albertson, third do                | 150 00 |

No. 17.—Washington and Columbia streets.

Girls 234. Average attendance 222.

|                                  |        |
|----------------------------------|--------|
| R. C. Hutchinson, Principal,     | 250 00 |
| Hannah A. Test, first assistant, | 200 00 |
| Annie Lyle, second do            | 175 00 |
| Martha Baines, third do          | 150 00 |

No. 18.—West and Wood streets.

Girls 262. Average attendance 230.

|                                     |        |
|-------------------------------------|--------|
| Ellen N. Jennings, Principal,       | 250 00 |
| Rebecca Sharpless, first assistant, | 200 00 |
| Almira F. Brittain, second do       | 175 00 |
| Fannie E. Cramer, third do          | 150 00 |

No. 19.—Same building.

Boys, 249. Average attendance 230.

|                                       |          |
|---------------------------------------|----------|
| Anna Martin, Principal,               | \$250 00 |
| Deborah D. Tompkins, first assistant, | 200 00   |
| Mary E. Trotter, second do            | 175 00   |
| Mary Vaughan, third do                | 150 00   |

---

### Eleventh Section.

*Carrol Consolidated Grammar School.*

#### RICHMOND.

Boys 114. Average attendance 97.

|                             |        |
|-----------------------------|--------|
| Samuel A. Hibbs, Principal, | 600 00 |
| Elizabeth White, assistant, | 200 00 |

*Girls' Grammar School.*

Girls, total 113. Average attendance 95.

|                          |        |
|--------------------------|--------|
| H. E. Mather, Principal, | 350 00 |
| Anna Scull, assistant,   | 200 00 |

No. 1.—*Carrol Primary School.*—Richmond.

Boys 135, Girls 126, total 261. Average attendance 215.

|                                    |        |
|------------------------------------|--------|
| Elizabeth M. Campbell, Principal,  | 250 00 |
| Louisa B. Walton, first assistant, | 200 00 |
| E. S. Edams, second do             | 175 00 |
| S. J. Elliott, third do            | 150 00 |



No. 2.—*Primary School*.—Corner of Frankford Road and Trenton Rail-road.

Boys 97, Girls 88, total 185. Average attendance 168.

|                                        |          |
|----------------------------------------|----------|
| Margaret W. Pray, Principal,           | \$250 00 |
| Mary A. Collins, first assistant,      | 175 00   |
| Catharine A. Mahony, second assistant, | 150 00   |

No. 3.—*Primary School*.—Richmond.

Boys 126, Girls 132, total 258. Average attendance 209.

|                                  |        |
|----------------------------------|--------|
| Elizabeth L. McGowan, Principal, | 250 00 |
| Rose McCaffrey, first assistant, | 200 00 |
| Mary A. Pilson, second do        | 175 00 |
| Mary Dougherty, third do         | 150 00 |

No. 4.—*Primary School*.—Richmond.

Boys 60, Girls 62, total 122. Average attendance 103.

|                          |        |
|--------------------------|--------|
| A. C. Rebola, Principal, | 250 00 |
| H. M. Manly, assistant,  | 150 00 |

No. 5.—*Primary School*.—Waterloo street, Richmond.

Boys 50, Girls 38, total 88. Average attendance 74.

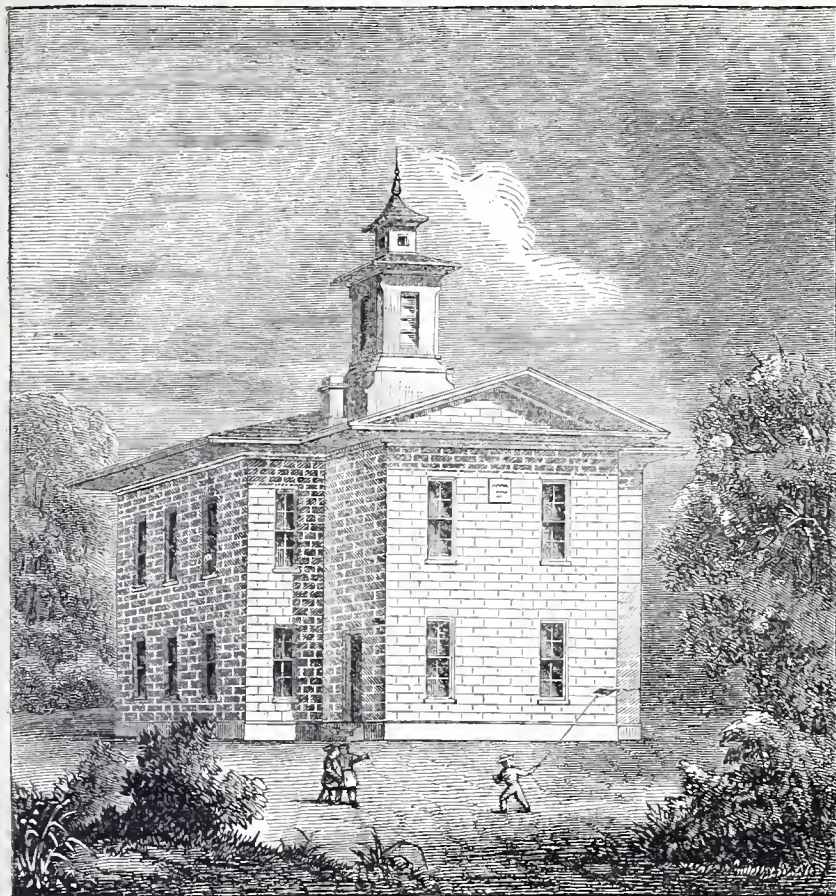
|                              |        |
|------------------------------|--------|
| Harriet Kilpatrick, Teacher, | 200 00 |
|------------------------------|--------|

*Penn Consolidated Grammar School.*

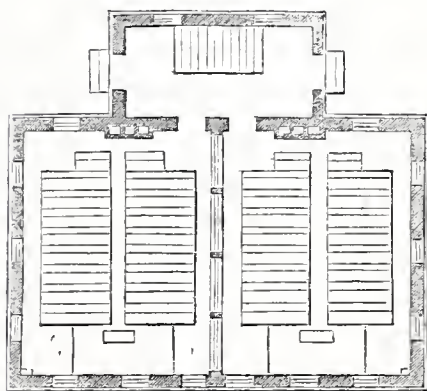
S. E. corner of Eighth and Thompson streets.

Boys 161, Girls 121, total 282. Average attendance 200.

|                                     |        |
|-------------------------------------|--------|
| Edward Gideon, A. M., Principal,    | 600 00 |
| Angelina S. Paull, first assistant, | 200 00 |
| Lizzie M. Gray, second do           | 200 00 |
| Araminta Benfer, third do           | 175 00 |
| Elmira Hammell, fourth do           | 150 00 |



GLENWOOD SCHOOL HOUSE,  
Ridge Road and Thirty-third street.



PLAN of the Interior of the Glenwood School House.



*Penn Secondary.*—Eleventh street, below Thompson.

Boys 70, Girls 55, total 125. Average attendance 100.

|                               |          |
|-------------------------------|----------|
| Mary Lovet Ivins, Principal,  | \$300 00 |
| Mary Anna Bradley, assistant, | 200 00   |

*Penn Primary School, No. 1.*—Same building.

Boys 117, Girls 110, total 227. Average attendance 204.

|                                     |        |
|-------------------------------------|--------|
| Catharine A. Trout, Principal,      | 250 00 |
| Mary L. Ealer, first assistant,     | 200 00 |
| Caroline M. Pray, second assistant, | 175 00 |
| Catharine D. Bresling, third do     | 150 00 |

*Penn Primary School.*—No. 2.

Tenth street, below Girard Avenue.

Boys 122, Girls 118, total 240. Average attendance 206.

|                                  |        |
|----------------------------------|--------|
| Annie M. Olwine, Principal,      | 250 00 |
| Anna W. Gorgas, first assistant, | 200 00 |
| Mary J. Bannen, second do        | 175 00 |
| L. A. T. Adams, third do         | 150 00 |

Glenwood Unclassified School, Ridge Road, quarter of a mile  
above Washington Lane.

Boys 45, Girls 49, total 94. Average attendance 80.

|                                    |        |
|------------------------------------|--------|
| James B. Fisher, A. B., Principal, | 400 00 |
| Emma Fletcher, assistant,          | 150 00 |

Snyder Unclassified School, Morris City, above Fairmount.

Boys 79, Girls 64, total 143. Average attendance 101.

|                                 |        |
|---------------------------------|--------|
| William H. Stephens, Principal, | 400 00 |
| Mary J. Caldwell, assistant,    | 175 00 |

Rutledge Boys' Unclassified School, Seventh street, above Camac.

Boys 145. Average attendance 102.

|                          |          |
|--------------------------|----------|
| M. Watson, Principal,    | \$400 00 |
| S. N. Deamer, assistant, | 175 00   |

Rutledge Girls' Unclassified School.—Same building.

Girls 129. Average attendance 89.

|                               |        |
|-------------------------------|--------|
| Elizabeth A. Rice, Principal, | 250 00 |
| Tryphosa Kuen,                | 175 00 |

Muhlenberg Primary, corner of Schuylkill Sixth and Master sts.

Boys 58, Girls 64, total 122. Average attendance 101.

|                                  |        |
|----------------------------------|--------|
| Emily W. Trout, Principal,       | 250 00 |
| Matilda Garber, first assistant, | 175 00 |
| Caroline Douglass, second do     | 150 00 |

Oakdale Unclassified School, Broad street, below Germantown Railroad.

Boys 102, Girls 58, total 160. Average attendance 113.

|                                    |        |
|------------------------------------|--------|
| Richard Glassen, A. M., Principal, | 550 00 |
| Catharine Cridland, assistant,     | 200 00 |

Forest Unclassified School, near Falls of Schuylkill.

Boys 80, Girls 81, total 161. Average attendance 136.

|                                      |        |
|--------------------------------------|--------|
| Robert Mackie, Principal,            | 400 00 |
| Virginia B. Palmer, first assistant, | 200 00 |
| E. N. Reardon, second do             | 150 00 |

McKean Primary School, Germantown Road, near Upper  
Rising Sun.

Boys 32, Girls 33, total 65. Average attendance 41.

Esther M. Rusby, Teacher, \$200 00

Hopkinson Primary School, Rising Sun, Germantown Road.

Boys 36, Girls 58, total 94. Average attendance 53.

Susan Passmore, Teacher, 200 00

Randolph Consolidated Grammar School, Nicetown.

Boys 52, Girls 60, total 112. Average attendance 72.

William E. Cheston, Principal, 500 00

Annie Barrows, assistant, 200 00

Randolph Primary School, Nicetown.

Boys 39, Girls 30, total 69. Average attendance 51.

Susan Rusby, Teacher, 200 00

Irving Consolidated Grammar School, Bridesburg.

Boys 56, Girls 47, total 103. Average attendance 88.

John Sickel, Principal, 600 00

Sarah McIlhenney, assistant, 200 00

Irving Secondary School, Bridesburg.

Boys 61, Girls 64, total 125. Average attendance 109.

P. Anna Borton, Principal, 250 00

E. J. Burke, assistant, 150 00

Liberty Unclassified School, Hart Lane, between Front and  
Second streets.

Boys 51, Girls 48, total 99. Average attendance 59.

|                         |          |
|-------------------------|----------|
| Josiah Kerper, Teacher, | \$400 00 |
|-------------------------|----------|

Barton Unclassified School, Frankford Road, near Frankford.

Boys 181, Girls 120, total 301. Average attendance 100.

|                             |        |
|-----------------------------|--------|
| William F. Page, Principal, | 400 00 |
| Mary L. Page, assistant,    | 150 00 |



NUMBER IV.

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**Directors of the Public Schools.**

FIRST SECTION.—*City Proper.*

*Elected by the Select and Common Councils of the City of Philadelphia.*

(Stated Meetings on the last Tuesday of each month.)

William Martin, *President.*

Edward C. Biddle, *Secretary.*

William Abbott, No. 189 south Third street.

Samuel Ashmead, Eleventh street, first house below Pine street.

Edward C. Biddle, S. W. corner Fifth and Minor streets.

Theodore Cuyler, Walnut street, below Eighth, south side.

W. Heyward Drayton, No. 92 south Fourth street.

John F. Gilpin, No. 67 Dock street.

Thomas G. Hollingsworth, Walnut street, above Second.

James Hutchinson, No. 58 south Twelfth street.

William Martin, north room of Exchange Building, on Third st.

Edward C. Markley, Goldsmiths Hall, Library street.

Thomas Millar, No. 41 Race street.

J. Engle Negus, Arch street, north side, below Schuylkill  
Seventh street.

William S. Perot, No. 120 Vine street.

John Thomason, No. 57 north Sixth street.

George M. Wharton, No. 13 Prune street.

Pearson Yard, No. 6 City Row, north Eleventh street.  
William W. Moore, No. 77 Filbert street.  
C. Campbell Cooper, M. D., No. 50 north Thirteenth street.  
Alexander Henry, Walnut street, above Sixth.  
Arthur G. Coffin, No. 60 Walnut street.  
John Bohlen, Jr., N. W. corner Sixth and Walnut streets.  
P. Pemberton Morris, No. 2 Prune street.  
F. D. Sherman, No. 9 Bank street.  
Richard R. Montgomery, S. E. corner Third and Pear sts.  
Joseph E. Parker, S. E. corner Eleventh and Arch streets.  
Joseph Cowperthwait, No. 44 Walnut street.  
Henry M. Fine, Pine st., north side, west of Schuylkill Sixth.  
Edward H. Ward, M. D., Schuylkill Seventh street, below Vine.  
E. E. Smith, No. 46½ Walnut street.  
Philip B. Mingle, No. 73 north Seventh street.  
John Clayton, No. 179 Walnut street.  
Edwin North, No. 208 Locust street.  
Isaac H. O'Harra, No. 33 North Sixth street.  
George R. Smith, No. 157 north Eleventh street.  
Joseph Whetham, Schuylkill Fifth street, above Arch.  
Benjamin Gaskill, No. 18 Minor street.  
Henry S. Hagert, No. 98 Walnut street.  
Joseph P. Vogels, No. 47 Lombard street.  
H. B. Pennington, No. 88 Walnut street.  
Thomas Biddle, Jr., No. 88 south Fourth street.  
John A. Neff, No. 284 Race street.  
Lewis A. Scott, Washington Square, below Locust street.  
Edward Carpenter, No. 109 Walnut street.  
William Curran, M. D., No. 386 Arch street.  
Gavin H. Woodward, No. 586 Vine street.  
George W. Doane, No. 102 South Schuylkill Seventh street.  
Francis Blackburne, Schuylkill Fifth street, above Arch.  
John Reynolds, No. 14 Pear street.  
Edward S. Lawrence, No. 59 South Seventh street.  
James B. Freeman, No. 203 Arch street.  
Samuel C. Cooper, No. 72 south Fifth street.

SECOND SECTION.—*Northern Liberties.*

*Elected by the Commissioners of Northern Liberties.*

(Stated Meetings on the last Friday evening of each month.)

Daniel M. Fox, *President.*

Edward P. Dunn, *Secretary.*

Daniel S. Beideman, No. 53 Vine street.

Samuel T. Child, No. 452 north Second street.

John C. Smith, No. 9 Chatham street.

Daniel M. Fox, No. 339 north Third street.

John Miller, Sixth street, above Poplar.

Edward P. Dunn, George street, above Fourth.

Thomas K. Finletter, No. 576 north Third street.

Calhoun M. Deringer, No. 406 north Fifth street.

George C. Leidy, No. 367 north Third street.

Thomas M. Marchmont, No. 368 north Second street.

Fayette Pierson, No. 12 York Avenue.

Benjamin Baker, No. 236 north Fourth street.

J. E. Zeigler, No. 217 Green street.

R. B. Knight, No. 26 St. John street.

James S. Watson, Fifth street, above Wager.

Wm. M. Kennedy, No. 49 Vine street.

Alexander T. Dickson, No. 596 Third street.

Samuel Foering, Willow street, above Fifth.

James Goodman, No. 277 Sixth street.

Jacob S. Mintzer, rear Commissioners' Hall, Third street.

S. Snyder Leidy, S. E. corner Callowhill and Dilwyn streets.

James L. Wright, S. E. corner Sixth and Willow streets.

J. H. Simon, No. 234 north Third street.

George L. Derr, No. 465 Fifth street, above Poplar.

THIRD SECTION.—*Southwark.**Elected by the Commissioners of Southwark.*

(Stated Meetings on the last Tuesday evening of each month.)

William Farson, *President.*William K. Brooks, *Secretary.*

Charles M. Sandgran, No. 47 South Wharves, and Christian street, below Second.

David H. Kollock, No. 304 south Second street.

Alexander Greaves, No. 354 south Fourth street.

George P. Mereer, No. 60 Queen street.

William B. R. Selby, No. 55 Carpenter street.

William Farson, Moyamensing road, above Carpenter street.

William K. Brooks, S. E. corner of Fifth and Washington Market Place.

A. B. Godshall, No. 340 south Second street.

Henry L. Smith, Wharton street, above Fourth.

Richard Brown, Wharton street, above Fourth.

Paul J. Field, No. 341 south Second street.

David L. Donaldson, Wheat street, above Wharton.

James Spenceer, Jr., Second street, below Wharton.

William Copeland, S. W. corner Third and Marriot streets.

John Williams, No. 112 Catharine street.

John Franklin, No. 6 Wharton street.

Joseph Brown, No. 21 Harmony street.

Paul Barnes, No. 311 south Front street.

FOURTH SECTION.—*Spring Garden.**Elected by the Commissioners of Spring Garden.*

(Stated Meetings on the last Friday evening of each month.)

Hiram Ayres, *President.*Miles Murphy, *Secretary.*

William Warner, No. 100 Franklin street.

Robert Ash, Coates street, above Tenth, north side.

Joseph L. Fox, No. 43 Melon street, above Tenth.  
 Miles Murphy, No. 254 Ninth street, opposite Noble.  
 George Rockenburg, No. 200 Sixth street, above Wood.  
 Parkhurst Shurlock, No. 354 Thirteenth street, above Green.  
 Henry D. Moore, No. 309 North Twelfth street.  
 James Peters, Poplar street above Broad.  
 Hiram Ayres, Spring Garden street, above Eleventh.  
 Wm. Larzelere, N. W. corner Ridge Road and Green street.  
 Joseph R. Bolton, No. 514 Green street.  
 Leonard R. Fletcher, S. E. corner Spring Garden and Thirteenth streets.  
 John McDowell, Jr., Green street, above Tenth.  
 Edwin Booth, No. 421 Coates street.  
 Tillinghast K. Collins, S. W. corner Tenth and Wallace streets.  
 David M. Fort, M. D., N. W. corner Ninth and Buttonwood streets.  
 Samuel McDowell, Ridge Road, above Eleventh street.  
 Henry H. K. Elliott, Wood street, above Eleventh.  
 George P. Henszey, S. E. corner Eleventh and Wallace streets.  
 J. Wilson Farley, M. D., S. W. corner Seventh and Poplar streets.  
 Robert J. Hemphill, No. 413 North Tenth street, above Wallace.

FIFTH SECTION.—*Oxford, Lower Dublin, Byberry and Moreland Townships.*

*Elected by the People.*

(Stated meetings on the last Monday of each month.)

Elisha Newbold, *President.*  
 Watson Comly, *Secretary.*

OXFORD.

|                    |                    |
|--------------------|--------------------|
| Henry Herbert,     | Henry W. Dittman,  |
| William E. Hamill, | Joseph Metcalfe,   |
| Henry Rigler,      | Thomas J. Webster. |

## LOWER DUBLIN.

|                     |                   |
|---------------------|-------------------|
| Isaac Pearson,      | Charles Tillyer,  |
| Simon H. Barrrrett, | John Rupert,      |
| James Verree, Jr.,  | Benjamin Crispin. |

## BYBERRY.

|                 |               |
|-----------------|---------------|
| Elisha Newbold, | Watson Comly, |
| Caspar Rhoads.  |               |

## MORELAND.

|                |                |
|----------------|----------------|
| Jacob Saurman, | Jesse Hawkins, |
| William Potts. |                |

SIXTH SECTION.—*Germantown, Bristol and Roxborough.**Elected by the People.*

(Stated meetings on the third Tuesday of each month.)

William Green, *President.*  
 Alfred Crease, *Secretary.*

ROXBOROUGH, (*Township.*)

|                            |                       |
|----------------------------|-----------------------|
| Alfred Crease,             | Nathan L. Jones,      |
| Nicholas Rittenhouse, Jr., | Jonathan H. Levering. |

MANAYUNK, (*Borough.*)

|                    |                  |
|--------------------|------------------|
| Perry W. Levering, | Edward Preston,  |
| John P. Thompson,  | Israel V. James. |

GERMANTOWN, (*Borough.*)

|                  |                  |
|------------------|------------------|
| Benjamin Lehman, | Jacob B. Thomas, |
| Daniel C. Paul,  | Jabez Gates.     |

GERMANTOWN, (*Township.*)

|                |                   |
|----------------|-------------------|
| Matthias Haas, | Joseph Dickenson, |
|                | Jesse Hinckle.    |

BRISTOL, (*Township.*)

|                    |                |
|--------------------|----------------|
| Thomas J. Roberts, | Joseph Engle,  |
|                    | John Boardman. |

SEVENTH SECTION.—*West Philadelphia, Blockley, Kingsessing and Belmont.*

*Elected by the People.*

(Stated meetings on the last Monday of each quarter.)

Samuel Rhoads, *President.*  
John K. Lee, M. D., *Secretary.*

*First Ward, West Philadelphia.*

|                      |                    |
|----------------------|--------------------|
| John M. Pugh, M. D., | Henry Leech,       |
|                      | John K. Lee, M. D. |

*Second Ward, West Philadelphia.*

|                      |                 |
|----------------------|-----------------|
| S. C. Huston, M. D., | E. D. Saunders, |
|                      | S. R. Reed.     |

*Third Ward, West Philadelphia.*

|                    |                         |
|--------------------|-------------------------|
| Leeds K. Berridge, | Hon. William D. Kelley, |
|                    | Edward W. Smitherman.   |

BLOCKLEY.

|                  |                    |
|------------------|--------------------|
| John L. Frailey, | Robert T. Frailey, |
| Daniel Rhoads,   | Sellers Hoffman,   |
| Samuel Rhoads,   | Joseph B. Smith.   |



## KINGSESSING.

|                   |                      |
|-------------------|----------------------|
| David Egee,       | Isaac Leech, Jr.,    |
| Thomas W. Sharpe, | William J. Wonderly, |
| James Sampson,    | John Frame,          |
| Moses Rively,     | James M. Urian,      |
| Justice Cox.      |                      |

## BELMONT.

|                |                       |
|----------------|-----------------------|
| John Hunter,   | Thomas H. Coggins,    |
| John M. Furey, | L. M. Service, M. D., |
| James Dykes,   | Joseph W. George.     |

EIGHTH SECTION.—*Passyunk.**Elected by the People.*

(Stated Meetings on the last Tuesday of each month.)

Godfrey Shisler, *President.*James Hunter, *Secretary.*

|                   |                    |
|-------------------|--------------------|
| Isaac Myers, Jr., | Godfrey Shisler,   |
| William Hoffner,  | James C. Lafferty, |
| James Hunter,     | Jeremiah Crumbach. |

NINTH SECTION.—*Moyamensing.**Elected by the Commissioners of Moyamensing.*

(Stated Meetings on the last Tuesday evening of each month.)

Joseph Eneu, *President.*David M. Hogan, *Secretary.*

P. A. Fagen, S. E. corner of Eighth and Bedford streets.  
 William J. Reed, Tenth street, above Fitzwater, west side.

John J. Meany, Shippen street, below Twelfth.  
 Joseph Eneu, Tenth street, below Prime.  
 Charles L. Pascal, S. W. corner Carpenter and Tenth sts.  
 David M. Hogan, No. 281 south Ninth street.  
 Joseph C. Molloy, No. 519 south Ninth street, below Prime.  
 Joshua M. Raybold, Catharine street, above Sixth.  
 Andrew Miller, No. 32 south Fifth street, and Catharine, below Seventh.  
 Bernard McGeehan, Shippen street, near Broad.  
 James W. Fletcher, No. 56 Lebanon street.  
 John McCarthy, Catharine street, above Thirteenth.  
 A. L. Kennedy, M. D., No. 278 south Eleventh street.  
 Henry Marcus, No. 260 south Sixth street.  
 Dennis Meally, Anita street, above Tenth.

TENTH SECTION.—*Kensington.*

*Elected by the Commissioners of Kensington.*

(Stated Meetings on the last Tuesday of each month.)

William O. Kline, *President*.  
 Cornelius Baker, *Secretary*.

Cornelius Baker, Cadwalader street, near Franklin Avenue.  
 William Clothier, Wood street, near West.  
 Daniel Corliss, corner Frankford Road and Oxford street.  
 Hiram Dales, M. D., Front street, above Franklin Avenue.  
 G. Morris Doughty, Franklin Avenue, above Palmer street.  
 Edward W. Gorgas, Allen street, below Shackamaxon.  
 Harlan Ingram, No. 30 Queen street.  
 William F. Small, Front street, near Otter.  
 Christopher W. Steel, corner of Second and Oxford streets.

Thomas T. Vaughan, Queen street, above Shackamaxon.  
William Conn, Perry street, above Franklin Avenue.  
John S. Donohue, Second street, above Laurel.  
Daniel Dwyer, corner of Franklin Avenue and Wood street.  
William O. Kline, Germantown Road, above Franklin Avenue.  
George P. Oliver, M. D., Second street, above Oxford.  
John C. Uhle, Frankford Road and Wood street.  
Henry Wadsworth, M. D., corner of Fifth and Jefferson streets.  
John H. Bringham, Shackamaxon street, above Franklin.  
James B. Dare, Second street, above Franklin Avenue.  
Michael Levering, Germantown Road, above Diamond street.  
J. J. Martin, Germantown Road, above Franklin Avenue.  
John S. Painter, Germantown Road, below Franklin Avenue.  
H. A. Salter, Queen street, above Hanover.  
George W. Vaughan, corner of Queen and Shackamaxon streets.

ELEVENTH SECTION.—*North Penn Township, South Penn Township, and Unincorporated Northern Liberties.*

*Elected by the People.*

(Stated Meetings on the first Monday of each month.)

Jonathan K. Hassinger, *President.*

Henry Mather, *Secretary.*

NORTH PENN TOWNSHIP.

Nathan Nathans, Cornelius L. De Groot,  
Nathaniel Chorley.

SOUTH PENN TOWNSHIP.

|                    |              |
|--------------------|--------------|
| William R. Bannen, | Adam Martin, |
| John S. Yardley.   |              |

UNINCORPORATED NORTHERN LIBERTIES.

|                     |                        |
|---------------------|------------------------|
| Jesse H. Flitcraft, | Jonathan K. Hassinger, |
| Henry Mather.       |                        |



NUMBER V.

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ANNUAL REPORT

OF

**JOHN S. HART, LL.D.**

PRINCIPAL OF THE HIGH SCHOOL,

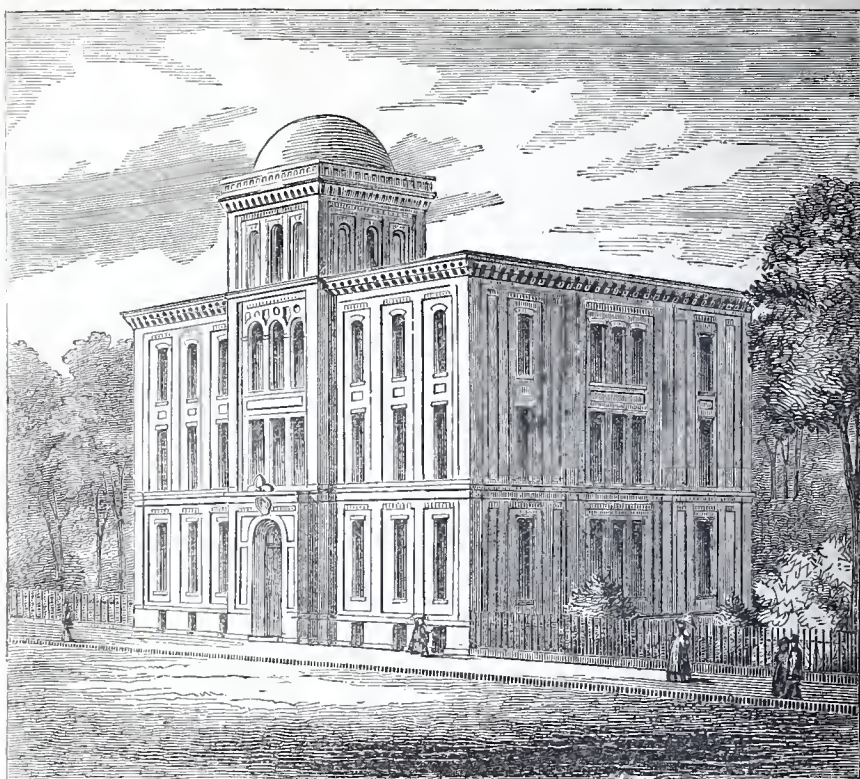
FOR THE YEAR ENDING

JULY 22, 1853.

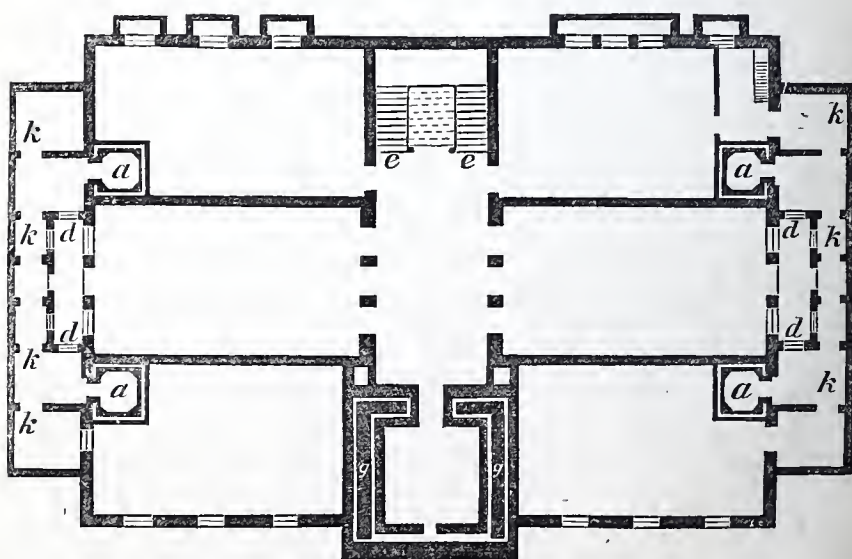




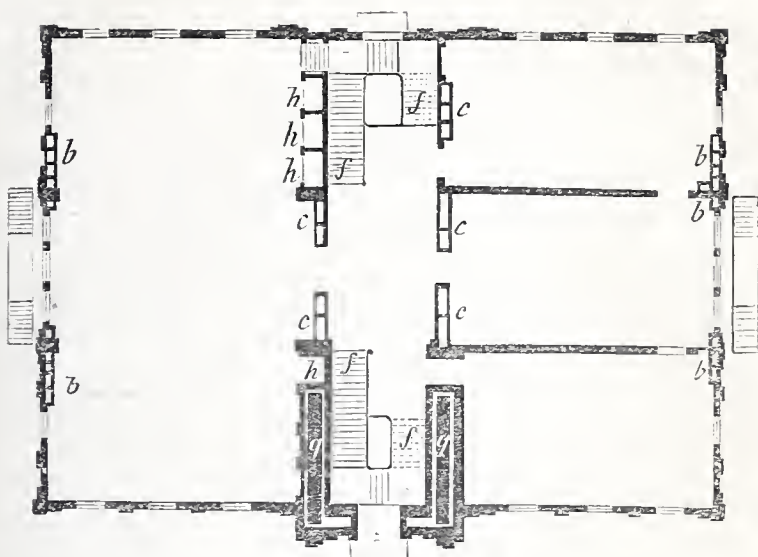




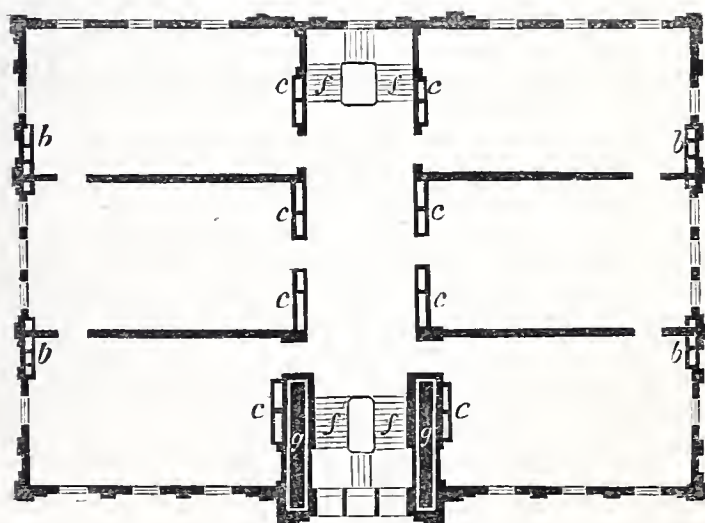
CENTRAL HIGH SCHOOL, BROAD STREET.



Plan of Basement.



First Floor.



Second and Third Floors.



# R E P O R T .

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CENTRAL HIGH SCHOOL,  
*Philadelphia, September 5, 1853.*

To James Peters, Nathan Nathans, Thomas G. Hollingsworth, C. Campbell Cooper, and William F. Small, Esquires, Committee on the High School.

GENTLEMEN:—The Annual Report, now respectfully presented, contains the history of the school during the fifteenth year of its existence.

The most prominent event in the history of the school during the past year is the erection of the new School House on Broad street.

## THE NEW BUILDING.

When the building now occupied for the High School was erected in 1838, the location was comparatively quiet and retired. The extension of business westward, and the heavy drayage that consequently takes place in the neighborhood of the school, have since rendered it noisy and unsuitable for the purposes of a literary institution. Besides this, the building was found to be inadequate to the wants of the school after the increase of its members to four hundred and five hundred students. With a prospect, moreover, of a still greater increase, it became obvious

that a new building would be needed sooner or later. Fortunately, in this emergency, the Pennsylvania Railroad Company became desirous of purchasing the premises for a depot, and on the 13th of January, 1853, the property was sold to them for the sum of \$45,000. With this sum the Controllers proceeded forthwith to purchase a site, and to commence the erection of a new building elsewhere. The lot procured for this purpose is in Spring Garden, on the east side of Broad street. It is one hundred and fifty feet front on Broad street, by ninety-five feet deep, having Green street for a boundary on the north, and Brandywine street on the south.

The corner stone of the new building was laid on the 31st of May, 1853, with appropriate ceremonies, in presence of the Controllers, Professors, and a large number of citizens. In preparing for this ceremony, the Building Committee removed the corner stone of the present building, which was laid in 1837. The jar inside was found to contain water, and the documents in a state of pulp. At the request of the Committee on Property, Professor Boye examined the jar and its contents, and submitted a special report upon the subject, which is given in the Appendix. The results are highly curious. The Appendix contains also a description of the box deposited in the corner stone of the new building, with its contents, and the mode of securing them. The building is now nearly ready to be roofed in, and it is hoped that it will be completed and finished ready for occupancy by the beginning of the next term, viz: February, 1854. The main portions of the building are already so far finished that a description may be given of all its leading features. More detailed descriptions, giving exact measurements, together with a notice of the furniture and fixtures of various kinds, are reserved for a future occasion.

The building is constructed throughout in a substantial manner, with good materials, and with a main reference to utility rather than ornament, although the latter has not been altogether lost sight of. The walls throughout are built hollow, to prevent dampness; the outside walls and those on each side of the trans-



verse hall have an average thickness of eighteen inches, while those separating the various class rooms have a thickness of thirteen inches. The exterior is built of the best quality of pressed brick. The plainness of the extended facade is relieved by projections and recesses in the line of the outer wall, by a horizontal line of marble work separating the first story from those above, by a large main entrance in the middle, by the cornice, and by the dome of the observatory above. Though simple in design, and constructed in an economical manner, the building presents externally quite an ornamented appearance.

The observatory is built upon two piers of solid masonry. These piers stand isolated from all the rest of the structure, being enclosed within the walls on each side of the front entrance. They are sixteen feet wide by two and a half feet thick, and extend upwards, without material change, from below the foundation to the top of the third story. There they are connected by iron girders, and on these girders the instruments rest. The dome of the observatory rests upon the other walls of the building, and has no connection with the piers that are used to support the instruments. The height of the dome above the level of the pavement, is one hundred and twelve feet.

Throughout the building, careful provision has been made for light. This will be obvious from the most casual inspection of the plans. The windows are all large, and are as closely placed as a due regard to the strength of the walls would permit. Four out of six of the class rooms on each floor, are corner rooms, admitting light from two sides. The large lecture room on the first floor, is lighted on three sides.

There are two main stairways, one at each end of the large hall. That in front runs in a well, from the first floor to the arch of the observatory. That in the rear connects only the first and second stories. The building has also a double flight of stairs in the rear, connecting the main hall with the basement, a double flight of outside stairs into the basement from each end of the building, and a small stairway connecting the chemical laboratory with the class-room above. The main stairways are

all six feet wide, each stair having a rise of seven, and a tread of twelve inches. The door into the main entrance in front, is a folding-door, opening outwards, eight feet wide and eighteen feet high. That in the rear is also folding, opening outwards, eight feet wide and fourteen feet high. The main entrance into the lecture-room is likewise a double door, seven feet wide, opening freely both ways. The class-rooms are all severally connected by doors, with each other, as well as with the main hall. These doors are all three and a half feet wide. The building thus has admirable facilities for the movements of the classes, as well as for being instantly cleared in case of panic.

The general plan of the building is exceeding simple. It is in shape an oblong parallelogram, fronting lengthwise on Broad street, being one hundred feet long by seventy-two deep. There are three stories besides the basement. The plan in each story is nearly the same. A hall, sixteen feet wide, runs east and west, dividing the building on each floor into two equal parts; these parts are again severally subdivided by walls running north and south, into three rooms, averaging thirty-eight feet by twenty-two. This gives six rooms on a floor, except on the first floor, where the whole of the north side is reserved for a lecture-room. There is also an additional small room in the third story, occupying the space in the hall over the rear stairway. The lecture-room on the first floor is sixty-eight feet long by thirty-eight feet wide, and twenty feet high, and is capable of seating eight hundred persons.

The height of the several stories, in the clear both of the floor and the ceiling, is as follows: the basement story ten feet; the first story twenty feet three inches; the second story sixteen feet six inches; the third story sixteen feet. The basement in front is five feet three inches above the level of the curbstone; and, as the lot descends considerably in the rear, the basement is, on an average, more than one-half above ground. It is divided into six rooms, with a transverse hall, on the same plan as the stories above, the rooms being intended for a chemical laboratory, clothes room, wash room, storage, &c.

In regard to the important matter of heating and ventilation, two methods engaged the attention of the controllers. The first was, to generate all the heat in one large chamber in the centre, and send it thence, north and south, to the ends of the building. The objection to this plan was the difficulty of producing, in connection with it, a proper ventilation. To secure good ventilation in an apartment, it is necessary to establish a current through it. The air must be brought in at one end and carried out at the other end. The ventiducts for carrying off the air, after it has been used, must be, as nearly as possible, opposite to the warm flues by which the pure air is introduced; consequently, if the hot air chamber were placed in the centre of the building, the ventiducts would have to be in the extreme ends. But the end walls, in a building standing apart from others, and entirely exposed to the external atmosphere, are naturally colder than those in the centre; they would consequently chill the ventiducts, and thereby greatly impair their efficiency in carrying off the foul air.

Besides this, in order that the ventiducts may be perfectly reliable in all weathers, it is necessary that some artificial means should be used for increasing the current by rarifying the air within them. This is ordinarily done by introducing, within the ventiduct, a jet of burning gas, or a small stove. The trouble and expense of such an apparatus is greatly increased by multiplying the number of places where it must be applied. It was, therefore, very desirable, that the ventiducts should be all brought together into one general tube before going out of the roof. One good fire maintained within it would then suffice for the whole building. But this arrangement would be impracticable if the warm-air flues were to radiate from the centre, and the ventiducts be placed at the extremities.

It was, therefore, determined to take the other method, namely, to centralize the ventilating apparatus, and generate the heat at the extremities. This is done by four of the largest size furnaces, two being placed at each end of the building, and the heat sent inwards towards the centre. This is



indicated by the position of the hot air flues, which are all placed in the north and south walls of the several apartments. The ventiducts being at the opposite ends of these apartments, all occur in the walls that line the central hall, and are all brought together into one large tube or duct in the loft. This tube, which is about seven feet in diameter, is equal in capacity to that of all the separate ducts combined. It passes out ten feet beyond the roof, and is surmounted by one of Emerson's ventilating caps, with a disc of about ten feet diameter. Into this large tube or chamber, just below the roof, a coal stove is introduced, by which a large amount of hot air may be generated, and an impetus may be given to the ascending current to any extent that is desired.

This part of the arrangement is deemed especially important. In clear, cold weather, when the furnaces are in action, and a current of warm air is constantly setting into one extremity of an apartment, it is not difficult to establish and maintain an ascending exit current from the other end. The air is forced into the ventiduct by the constant pressure from the other end. Moreover, it enters the ventiduct already warmer than the external air. The ventiduct itself becomes warmed; and so the current, once established, perpetuates itself. But when the furnaces are not in operation, nothing of this sort takes place. And yet, this occurs precisely in those parts of the year, when ventilation in a school room is most needed, viz: in moderate weather, when it is not warm enough to open the doors and windows, and yet not cold enough to maintain a fire. At such times, the stove in the loft, acting directly and powerfully upon the ventiduct, will at all times create an ascending current, sucking the foul air up, as it were, from the several apartments, and thereby causing fresh air to enter from the other extremities. The position of the windows, directly opposite the ventiducts, gives a special facility for this purpose, when the furnaces are not in action. The windows, at such times, take the place of the warm air flues in supplying a stream of fresh air.

The following additional particulars may be mentioned in re-

gard to the apparatus for heating and ventilation. The flues are all made large, both those for the admission, and those for the exit of the air. The dimensions of the several duets are given in the engravings. In the large lecture room, the two warm air flues have together a capacity of about six square feet; and the two ventiducts for the same, have together, a capacity of twelve square feet. In the class rooms, which are thirty-eight feet by twenty-two, the warm air flues average one and one-sixth square feet, and the ventiducts two and one-third square feet. In all the rooms, the warm air is introduced at the bottom of the apartment, as near as possible to the level of the floor; and the ordinary opening for the escape of the foul air is also on the level with the floor, at the opposite extremity, so as to sweep constantly the lower stratum of air, in which the pupil is immersed. The ventiducts are also supplied with openings at the ceiling, to be used, not in ordinary, but whenever needed, to get rid of excessive heat. In reckoning the advantages of the building, in respect to pure air, especial emphasis should be given to the commendable height of the ceilings. Each apartment has a large volume of air at its disposal, in proportion to the area of its floor; and it is obvious, that the air of a room eight or ten feet high, is much more rapidly vitiated than that of one fifteen or twenty feet high.

## COURSE OF STUDY.

It is altogether probable that, after we shall have removed into the new building, some increase may be authorized by the Controllers to our number of students, and a corresponding increase to our corps of instructors. An increase of this kind will very likely bring with it some modification in the course of instruction, especially in making such arrangements as to give to students more latitude than they now have, in the choice of studies. The course at present is nearly the same that it has been for the last five years.

It was described in full in my annual report for 1850. Perhaps it may be better to defer another description of it, until we shall have embodied into it the changes contemplated on our removal to the new building. Under the instructions of the committee, therefore, I will omit all account of the course of study, except that contained in the condensed tabular statement, on the four pages which follow.

In regard to the first three departments of instruction, which I am about to describe, the students, or their parents have an option, that is, they may take any one of the three. The other departments are all obligatory.

|    | 1.                                                                                                                                                  | 2.                                                                                                       | 4.                                                                                                                                                | 5.                                                                                                              | 6.                                                                                                        |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
|    | <i>Prof. Bregy.</i>                                                                                                                                 | <i>Prof. Haverstick.</i>                                                                                 | <i>Prof. Hart.</i>                                                                                                                                | <i>Prof. Roese.</i>                                                                                             | <i>Prof. Rhoads.</i>                                                                                      |
| A. | (B pr.)<br>Spanish;<br>Don Quixote,<br>(3 lessons a week.)<br>—<br>French;<br>Tupper's Prov.<br>Phil. in French,<br>(2 lessons a week.)             | (B cl.)<br>Xenophon's<br>Cyropaedia,<br>(3 lessons a week.)<br>—<br>Horace,<br>(2 lessons a week.)       | Lectures on the History<br>of the English<br>Language and Literature.<br>Klipstein's<br>Analecta Saxonica,<br>vol. 2;<br>(5 lessons a week.)      | German.<br>—<br>Oehlschlager's<br>German Reader.<br>—<br>Dictation from Manuscript.<br>—<br>(2 lessons a week.) | Composition once<br>a week.<br>—<br>Elocution once<br>a week.<br>—<br>Logic, (Whately,)<br>twice a week.  |
| B. | (C pr.)<br>Spanish;<br>Gil Blas, and<br>Ollendorff's Gram.<br>(2 lessons a week.)<br>—<br>French; Scientific<br>Nar. (Pict.)<br>(3 lessons a week.) | (C cl.)<br>Greek Reader,<br>(3 lessons a week.)<br>—<br>Livy,<br>(2 lessons a week.)                     | Lectures on the History<br>of the English<br>Language and Literature.<br>—<br>Klipstein's<br>Analecta Saxonica,<br>vol. 1;<br>(5 lessons a week.) | German.<br>—<br>Oehlschlager's<br>German Reader.<br>—<br>(1 lesson a week.)                                     | Composition once<br>a week.<br>—<br>Elocution once<br>a week.<br>—<br>Logic, (Whately,)<br>twice a week.  |
| C. |                                                                                                                                                     |                                                                                                          |                                                                                                                                                   |                                                                                                                 |                                                                                                           |
| D. | (D pr.)<br>Spanish;<br>Orbi's<br>Gram. & Translator.<br>(3 lessons a week.)<br>—<br>French; Gil Blas,<br>(2 lessons a week.)                        | (D cl.)<br>Greek;<br>Author's<br>First Lessons,<br>(3 times a week.)<br>—<br>Sallust,<br>(twice a week.) | Lectures on the History<br>of the English<br>Language and Literature.<br>—<br>Klipstein's<br>Analecta Saxonica,<br>vol. 1;<br>(5 lessons a week.) | German.<br>—<br>Oehlschlager's<br>German Reader.<br>—<br>[2 lessons a week.]                                    | Composition once<br>a week.<br>—<br>Elocution once<br>a week.<br>—<br>Rhetoric, (Blair,)<br>twice a week. |

*Synopsis of the Course of Instruction in the Philadelphia High School, Sept. 1853. (Continued.)*

| DIVISIONS. | 8.                                                      | 9.                                                             | 10.                                                                                           | 11.                                                                                                                                                                        | 12.                                                                                  | 13.                                                          |
|------------|---------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------|
|            | <i>Prof. Kirkpatrick.</i>                               | <i>Prof. Kendall.</i>                                          | <i>Prof. Vogdes.</i>                                                                          | <i>Prof. MacNeill.</i>                                                                                                                                                     | <i>Prof. M. Murtrie.</i>                                                             | <i>Prof. Loys.</i>                                           |
| A.         | Political Economy;<br>(Wayland.)<br>[3 lessons a week.] | Practical<br>Astronomy.<br>(Gummere's.)<br>[4 lessons a week.] | Navigation;<br>(Bowditch.)<br>[3 lessons a week.]                                             | Mechanical and<br>Isometrical Drawing,<br>once a week.<br>—<br>Designing, once a week.<br>Ornamental Penmanship,<br>once a week.                                           | Domestic Medicine<br>and<br>Surgery.<br>—<br>2 Lectures and 2<br>Recitations a week. | Natural<br>Philosophy and<br>Chemistry;<br>[3 times a week.] |
| B.         | Political Economy;<br>(Wayland.)<br>[3 lessons a week.] | Practical<br>Astronomy.<br>(Gummere's.)<br>[2 lessons a week.] | Construction and<br>Instrumental<br>Solution of<br>Spherical Triangles<br>[2 lessons a week.] | Mechanical Drawing<br>once a week.<br>—<br>Perspective, once a week.<br>—<br>Designing, once a week.<br>Ornamental Writing,<br>once a week.                                | Anatomy and<br>Physiology.<br>—<br>2 Lectures and 2<br>Recitations a week.           | Natural<br>Philosophy and<br>Chemistry;<br>[6 times a week.] |
| C.         | Mental Philosophy;<br>(Upham.)<br>[3 lessons a week.]   | Analytical<br>Geometry.<br>(Davies')<br>[4 lessons a week.]    | Surveying;<br>(Gummere's.)<br>[3 lessons a week.]                                             | Mechanical Drawing,<br>twice a week.<br>—<br>Perspective, once a week.<br>Ornamental Writing,<br>once a week.                                                              | Anatomy<br>and<br>Physiology.<br>—<br>1 Lecture and 2<br>Recitations a week.         | Natural<br>Philosophy and<br>Chemistry;<br>[3 times a week.] |
| D.         | Mental Philosophy;<br>(Upham.)<br>[3 lessons a week.]   | Analytical<br>Geometry.<br>(Davies')<br>[2 lessons a week.]    | Surveying;<br>(Gummere's.)<br>[3 lessons a week.]                                             | Geometrical Perspective,<br>once a week.<br>—<br>Drawing from solid<br>Objects once a week.<br>—<br>Drawing from Patterns,<br>once a week.<br>Orna'l Writing, once a week. | Anatomy<br>and<br>Physiology.<br>—<br>1 Lecture and 2<br>Recitations a week.         | Natural<br>Philosophy and<br>Chemistry;<br>[4 times a week.] |

## Synopsis of the Course of Instruction in the Philadelphia High School, Sept. 1853. (Continued.)

| DIVISIONS | 1.                                                                                                                | 2.                                                                                  | 3.                                                                   | 4.                                                                                                                         | 6.                                                                                    | 7.                                                                                                                                    |
|-----------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|           | <i>Prof. Bregy.</i>                                                                                               | <i>Prof. Haversick.</i>                                                             | <i>Prof. Howard.</i>                                                 | <i>Prof. Hart.</i>                                                                                                         | <i>Prof. Rhoads.</i>                                                                  | <i>Rhoads, Howard &amp; Stuart.</i>                                                                                                   |
| <b>E.</b> | [E pr.]<br>French, (5 times a week;) Sandford et Morton, Gram. and Exercises.<br>(Levizac & Pinney.)              | [E cl.]<br>Latin;<br>—<br>Virgil,<br>5 lessons a week.                              | [E Eng.]<br>Geography of Pennsylvania, (Trego's),<br>5 times a week. | Translating Saxon into English;<br>(Saxon Gospels,) Exercises on the Derivation of Words.<br>5 lessons a week.             | Composition once a week.                                                              | History of Pennsylvania,<br>1 Lecture and 1 Recitation a week.<br>—<br>(Mr. Stuart.) General History, (Willard's),<br>3 times a week. |
| <b>F.</b> | [F pr.]<br>French, (5 times a week;) Picot's Historical Narrations, Grammar and Exercises.<br>(Levizac & Pinney.) | [F cl.]<br>Latin;<br>—<br>Cæsar,<br>5 lessons a week.                               | [F Eng.]<br>Chemistry.<br>(Johnstone's),<br>5 times a week.          | The Saxon Element of the Language, (Klipstein's Saxon Grammar,) Exercises on the Derivation of Words.<br>5 lessons a week. | Composition once a week.                                                              | History of Pennsylvania;<br>1 Lecture and 1 Recitation a week.<br>—<br>(Mr. Stuart.) History of Rome, (Goldsmith's),<br>twice a week. |
| <b>G.</b> | [G pr.]<br>French, (5 times a week;) Picot's Amusing Narrations, Grammar and Exercises.<br>(Levizac & Pinney.)    | [G cl.]<br>Latin;<br>—<br>Andrew's & Stoddard's Latin Lessons,<br>5 lessons a week. | [G Eng.]<br>Chemistry.<br>(Johnstone's),<br>5 times a week.          | The Latin Element of the English Language,<br>5 lessons a week.                                                            | Composition once a week.<br>—<br>English Grammar, (Hart's),<br>reviewed; once a week. | (Mr. Howard.) History of Greece, (Goldsmith's),<br>3 times a week.                                                                    |
| <b>H.</b> | [H pr.]<br>French, (5 times a week;) Grammar and Exercises, (Levizac & Pinney,) Æsop's Fables, (Delonette.)       | [H cl.]<br>Latin;<br>—<br>Andrew's & Stoddard's Latin Lessons,<br>5 lessons a week. | [H Eng.]<br>Natural Philosophy, (Coates's),<br>5 times a week.       | The Latin Element of the English Language,<br>5 lessons a week.                                                            | Composition once a week.                                                              | Goldsmith's History of England,<br>twice a week.                                                                                      |



*Synopsis of the Course of Instruction in the Philadelphia High School, Sept. 1853. (Continued.)*

| DIVISIONS. | 8.                                                                                                                                 | 9.                                              | 10.                                                                                                                                  | 11.                                                                                                                                          | 12.                                                                          | 13.                                                        |
|------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------|
|            | <i>Prof. Kirkpatrick.</i>                                                                                                          | <i>Prof. Kendall.</i>                           | <i>Prof. Vogdes.</i>                                                                                                                 | <i>Prof. MacNeill.</i>                                                                                                                       | <i>Prof. M. Murtrie.</i>                                                     | <i>Prof. Boye.</i>                                         |
| <b>E.</b>  | Moral Science,<br>(Wayland.)<br>3 lessons a week.                                                                                  | Uranography,<br>(Kendall.)<br>3 lessons a week. | Spherical<br>Trigonometry,<br>(Chauvenet.)<br>3 lessons a week.                                                                      | Drawing<br>from Patterns,<br>3 times a week.<br>—<br>Writing,<br>once a week.                                                                | Anatomy<br>and<br>Physiology,<br>1 Lecture and 2<br>Recitations a week.      | Natural<br>Philosophy and<br>Chemistry;<br>3 times a week. |
| <b>F.</b>  | Moral Science,<br>(Wayland.)<br>3 lessons a week.                                                                                  | Algebra.<br>(Alsop.)<br>4 lessons a week.       | Plane<br>Trigonometry,<br>(Chauvenet.)<br>2 lessons a week.                                                                          | Drawing<br>from Patterns,<br>3 times a week.<br>—<br>Writing,<br>once a week.                                                                | Anatomy<br>and<br>Physiology;<br>1 Lecture and 3<br>Recitations a week.      | Natural<br>Philosophy and<br>Chemistry;<br>3 times a week. |
| <b>G.</b>  | Phonography;<br>1 lecture and 3<br>Recitations a week.<br>—<br>Booth's<br>Instructor.<br>—<br>Patterson's<br>Reporter's Assistant. | Algebra,<br>(Alsop.)<br>3 lessons a week.       | Geometry,<br>(Davies' Legendre's.)<br>2 lessons a week.                                                                              | Writing once a week.<br>—<br>Drawing,<br>(Peale's Graphics,) twice a week.<br>—<br>(Mr. Stuart,<br>Book Keeping, (Becker's,) 4 times a week. | Anatomy<br>and<br>Physiology;<br>1 Lecture and 3<br>Recitations a week.      |                                                            |
| <b>H.</b>  | Phonography;<br>2 Lectures and 3<br>Recitations.<br>—<br>Booth's<br>Instructor.<br>—<br>Andrews & Boyle's<br>Reader.               | Algebra,<br>(Alsop.)<br>2 lessons a week.       | Geometry,<br>(Davies' Legendre's,) 2 lessons a week.<br>—<br>Mr. Howard,<br>Arithmetic,<br>Mensuration.<br>(Vogdes,) 3 times a week. | (Mr. Stuart,<br>Book Keeping,<br>(Becker's,) 5 lessons a week.                                                                               | Elements<br>of<br>Special Physics;<br>1 Lecture and 4<br>Recitations a week. |                                                            |

## APPARATUS.

The following additional articles of Philosophical Apparatus have been procured since 1850.

- Pneumatics* : Marine Barometer,  
                   Wheel Barometer,  
                   Daniell's Hygrometer.
- Stereotics* : Centrifugal Machine.
- Hydraulics* : Centesimal Alcoholometer after Standards for U.  
                   S. Customs.
- Photics* : Camera Lucida.  
               Camera Obscura, with apparatus for Daguerreo-  
                   typing.  
               Powell & Lealand's Compound Achromatic Mi-  
                   croscope, with screw stage and complete set of  
                   object glasses, from two inches to one-twelfth  
                   of an inch, achromatic illuminator, Filar-micro-  
                   meter eye piece, Nobert's test, etc.  
               Polarising apparatus for same, with additional  
                   iron stand with lever-stage.
- Thermics* : Maximum and Minimum Thermometers.

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 ORDER OF EXERCISES.

## EXPLANATIONS OF THE TABLES.

THE course of study in the High School extends through four years. A new class is formed every six months. Consequently there are eight Classes, or Divisions, designated by the letters A, B, C, D, E, F, G, H. Division A is the highest class, and H the lowest. Many of the students do not remain through the whole course. Hence the upper classes are so small that in some studies the whole class can recite to one Professor during the same hour; while the lower classes in nearly all the departments have to be divided into sections, one Professor not being able to hear more than one-half, or one-third of a class in an hour. These sections are indicated thus, H<sup>1</sup>, H<sup>2</sup>, H<sup>3</sup>. During the hour devoted to instruction in Languages, the classes are



divided according to *choice*. A part of the class, choosing the study of French and Spanish, go that hour to the Professor of Modern Languages. Another part choosing the study of Latin and Greek, go to the Professor of Ancient Languages. Still another part, constituting about one-third, consists of those who expect to leave at or before the end of two years. These spend the hour, occupied by the rest of the class in the study of the Languages, in attending to some of the more advanced English studies of the third and fourth years. This mode of dividing a class, which occurs only during the hour devoted to the Languages, is indicated by the words Principal, Classical, and English. H pr, H cl, H eng., mean severally, H Principal, H Classical, and H English, that is, the students of Division H, pursuing these several courses. In some cases a Professor is marked in the Order of exercises as having charge of two classes the same hour. If the letters indicating the classes are placed side by side, it means that both classes are to recite. If the letters are placed one above the other, and separated by a small line, the class above the line is to recite, the class below to study. The class that is to study is farther indicated by the letters *st*. The letter L below any class, denotes that they have a Lecture that hour; Prep. stands for Preparation, and denotes that the hour is occupied by the Professor in preparing experiments for a Lecture. The hours of attendance marked on the Order of Exercises, are from nine to quarter after two. This period is divided into seven portions, of three quarters of an hour each. At the end of each three quarters of an hour, the classes all change, going from one recitation room to another, the Professors remaining stationary, and the several classes coming to them successively to recite. The lessons are prepared chiefly out of school, the hours at school being occupied mostly in recitation, attending to lectures, and other exercises. In addition to the five hours and a quarter indicated on the Order of Exercises, all the classes spend daily a quarter of an hour before nine o'clock in attending to the reading of the Scriptures.

CENTRAL HIGH SCHOOL  
OF PHILADELPHIA.

Order of Exercises.

Adopted September, 1851. Revised  
September, 1853.)

MONDAY.

|                                    | 1               | 2                   | 3                    | 4                 | 5                 | 6                   | 7                   |
|------------------------------------|-----------------|---------------------|----------------------|-------------------|-------------------|---------------------|---------------------|
|                                    | 9<br>to<br>9.45 | 9.45<br>to<br>10.30 | 10.30<br>to<br>11.15 | 11.15<br>to<br>12 | 12<br>to<br>12.45 | 12.45<br>to<br>1.30 | 1.30<br>to<br>2.15  |
| PROF. HART.                        | H               | G                   | F                    | E                 | D                 | C                   | A B                 |
| PROF. KENDALL.                     | F <sup>2</sup>  | D                   | C                    | H <sup>1</sup>    | E                 | G <sup>2</sup>      | F <sup>1</sup>      |
| PROF. VOGDES.                      | D               | H <sup>3</sup>      | E                    | G <sup>1</sup>    | B                 | A                   | C                   |
| PROF. McMURTRIE.                   | E               | C<br>L              | A<br>L               | B                 | H                 | D<br>L              |                     |
| PROF. KIRKPATRICK.                 | B               | F <sup>1</sup>      | G <sup>2</sup>       | D                 | G <sup>1</sup>    | F <sup>2</sup>      | H                   |
| PROF. BREGY.                       | G pr            | E pr                | B pr                 | C pr              | F pr              | H pr                | D pr                |
| PROF. HAVERSTICK.                  | G cl            | E cl                | B cl                 | C cl              | F cl              | H cl                | D cl                |
| PROF. BOYE.                        | Prep            | B<br>L              | D                    | A                 | Prep.             | F <sup>1</sup><br>L | F <sup>2</sup><br>L |
| PROF. RHOADS.                      | C               | H <sup>2</sup>      | H <sup>1</sup>       | F                 | A                 | E                   | G <sup>1</sup>      |
| PROF. MACNEILL, and<br>MR. SCHELL. | A               | F <sup>2</sup>      | G <sup>1</sup>       | G <sup>2</sup>    | C                 | B                   | E <sup>2</sup>      |
| MR. HOWARD.                        | G eng           | E eng               | H <sup>3</sup>       | H <sup>2</sup>    | F eng             | H eng               | G <sup>2</sup>      |
| MR. STUART.                        | F <sup>1</sup>  | H <sup>1</sup>      | H <sup>2</sup>       | H <sup>3</sup>    | G <sup>2</sup>    | G <sup>1</sup>      | E <sup>1</sup>      |
| PROF. ROESE.                       |                 | A                   |                      |                   |                   |                     |                     |

CENTRAL HIGH SCHOOL  
OF PHILADELPHIA.

Order of Exercises.

(Adopted September, 1851. Revised  
September, 1853.)

TUESDAY.

|                                    | 1               | 2                   | 3                    | 4                 | 5                 | 6                   | 7                  |
|------------------------------------|-----------------|---------------------|----------------------|-------------------|-------------------|---------------------|--------------------|
|                                    | 9<br>to<br>9.45 | 9.45<br>to<br>10.30 | 10.30<br>to<br>11.15 | 11.15<br>to<br>12 | 12<br>to<br>12.45 | 12.45<br>to<br>1.30 | 1.30<br>to<br>2.15 |
| PROF. HART.                        | H               | G                   | F                    | E                 | D                 | C                   | A B                |
| PROF. KENDALL.                     | A               | E                   | G <sup>1</sup>       | H <sup>2</sup>    | F <sup>2</sup>    | C <sup>2</sup>      | F <sup>1</sup>     |
| PROF. VOGDES.                      | D               | H <sup>2</sup>      | H <sup>1</sup>       | H <sup>3</sup>    | B                 | A                   | C                  |
| PROF. McMURTRIE.                   | G               | B<br>L              | C                    | A                 | H<br>L            | D                   |                    |
| PROF. KIRKPATRICK.                 | E <sup>2</sup>  | F <sup>2</sup>      | D                    | C                 | G <sup>1</sup>    | F <sup>1</sup>      | H                  |
| PROF. BREGY.                       | F pr            | C pr                | B pr<br>A st         | G pr              | E pr              | H pr                | D pr               |
| PROF. HAVERSTICK.                  | F cl            | C cl                | B cl                 | G cl              | E cl              | H cl                | D cl               |
| PROF. BOYE.                        | Prep            | A<br>L              | E <sup>1</sup>       | B                 | F <sup>1</sup>    | B                   | F <sup>2</sup>     |
| PROF. RHOADS.                      | C               | D                   | G <sup>2</sup>       | F                 | A                 | E                   | G <sup>2</sup>     |
| PROF. MACNEILL, and<br>MR. SCHELL. | B               | F <sup>1</sup>      | E <sup>2</sup>       | D                 | C                 | F <sup>2</sup>      | E <sup>1</sup>     |
| MR. HOWARD.                        | F eng           | H <sup>1</sup>      | H <sup>3</sup>       | G eng             | E eng             | H eng               | G <sup>1</sup>     |
| MR. STUART,                        | E <sup>1</sup>  | H <sup>3</sup>      | H <sup>2</sup>       | H <sup>1</sup>    | G <sup>2</sup>    | G <sup>1</sup>      | E <sup>2</sup>     |

CENTRAL HIGH SCHOOL  
OF PHILADELPHIA.

Order of Exercises.

(Adopted September, 1851. Revised  
September, 1853.)

W E D N E S D A Y.

|                                    | 1               | 2                   | 3                    | 4                 | 5                 | 6                   | 7                  |
|------------------------------------|-----------------|---------------------|----------------------|-------------------|-------------------|---------------------|--------------------|
|                                    | 9<br>to<br>9 45 | 9 45<br>to<br>10 30 | 10 30<br>to<br>11 15 | 11 15<br>to<br>12 | 12<br>to<br>12 45 | 12 45<br>to<br>1 30 | 1 30<br>to<br>2 15 |
| PROF. HART.                        | H               | G                   | F                    | E                 | D                 | C                   | A B                |
| PROF. KENDALL.                     | G <sup>2</sup>  | H <sup>3</sup>      | H <sup>1</sup>       | B                 | F <sup>2</sup>    | A                   | F <sup>1</sup>     |
| PROF. VOGDES.                      | F <sup>1</sup>  | H <sup>2</sup>      | E                    | D                 | G <sup>2</sup>    | F <sup>2</sup>      | C                  |
| PROF. McMURTRIE.                   | C<br>L          | D                   | A<br>L               | F                 | H                 | G                   |                    |
| PROF. KIRKPATRICK.                 | A               | E <sup>2</sup>      | B                    | G <sup>2</sup>    | F <sup>1</sup>    | E <sup>1</sup>      | H                  |
| PROF. BREGY.                       | B pr            | F pr                | G pr                 | C pr              | E pr              | H pr                | D pr               |
| PROF. HAVERSTICK.                  | B cl            | F cl                | G cl                 | C cl              | E cl              | H cl                | D cl               |
| PROF. BOYE.                        | Prep            | B<br>L              | D                    | A                 | C                 | E <sup>2</sup>      | E <sup>1</sup>     |
| PROF. RHOADS.                      | E<br>L          | C                   | H <sup>3</sup>       | H <sup>2</sup>    | A                 | B                   | G <sup>1</sup>     |
| PROF. MACNEILL, and<br>MR. SCHELL. | D               | E <sup>1</sup>      | C                    | G <sup>1</sup>    | B                 | D                   | F <sup>2</sup>     |
| MR. HOWARD.                        | G <sup>1</sup>  | F eng               | G eng                | H <sup>1</sup>    | E eng             | H eng               | C <sup>2</sup>     |
| MR. STUART.                        | F <sup>2</sup>  | H <sup>1</sup>      | H <sup>2</sup>       | H <sup>3</sup>    | G <sup>1</sup>    | F <sup>1</sup>      | E <sup>2</sup>     |
| PROF. ROESE.                       |                 | A                   |                      |                   |                   |                     |                    |

CENTRAL HIGH SCHOOL  
OF PHILADELPHIA.

THURSDAY.

Order of Exercises.  
(Adopted September, 1851. Revised  
September, 1853.)

|                                   | 1               | 2                   | 3                    | 4                 | 5                 | 6                   | 7                  |
|-----------------------------------|-----------------|---------------------|----------------------|-------------------|-------------------|---------------------|--------------------|
|                                   | 9<br>to<br>9.45 | 9.45<br>to<br>10.30 | 10.30<br>to<br>11.15 | 11.15<br>to<br>12 | 12<br>to<br>12.45 | 12.45<br>to<br>1.30 | 1.30<br>to<br>2.15 |
| PROF. HART.                       | H               | G                   | F                    | E                 | D                 | C                   | A B                |
| PROF. KENDALL.                    | C               | H <sup>2</sup>      | D                    | H <sup>3</sup>    | A                 | G <sup>1</sup>      | F <sup>2</sup>     |
| PROF. VOGDES.                     | E               | F <sup>2</sup>      | H <sup>1</sup>       | A                 | G <sup>1</sup>    | G <sup>2</sup>      | F <sup>1</sup>     |
| PROF. McMURTRIE.                  | B               | C                   | E<br>L               | G                 | H                 | F<br>L              |                    |
| PROF. KIRKPATRICK.                | G <sup>2</sup>  | B                   | A                    | C                 | E <sup>1</sup>    | E <sup>2</sup>      | H                  |
| PROF. BREGY.                      | F pr            | E pr<br>A st        | G pr                 | B pr              | C pr              | H pr                | D pr               |
| PROF. HAVERSTICK.                 | F cl            | E cl                | G cl                 | B cl              | C cl              | H cl                | D cl               |
| PROF. BOYE.                       | Prep            | D<br>L              | C                    | F <sup>2</sup>    | F <sup>1</sup>    | B                   | E <sup>2</sup>     |
| PROF. RHOADS.                     | D               | H <sup>1</sup>      | H <sup>3</sup>       | D                 | B                 | A                   | C                  |
| PROF. MACNELL, and<br>MR. SCHELL. | A               | F <sup>1</sup>      | B                    | F <sup>1</sup>    | E <sup>2</sup>    | D                   | E <sup>1</sup>     |
| MR. HOWARD.                       | F eng           | E eng               | G eng                | H <sup>2</sup>    | G <sup>2</sup>    | H eng               | G <sup>1</sup>     |
| MR. STUART.                       | G <sup>1</sup>  | H <sup>3</sup>      | H <sup>2</sup>       | H <sup>1</sup>    | F <sup>2</sup>    | E <sup>1</sup>      | G <sup>2</sup>     |

| CENTRAL HIGH SCHOOL<br>OF PHILADELPHIA.<br><br>Order of Exercises.<br>(Adopted September, 1851. Revised<br>September, 1853.) | FRIDAY.         |                     |                      |                   |                   |                     |                     |
|------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|----------------------|-------------------|-------------------|---------------------|---------------------|
|                                                                                                                              | 1               | 2                   | 3                    | 4                 | 5                 | 6                   | 7                   |
|                                                                                                                              | 9<br>to<br>9.45 | 9.45<br>to<br>10.30 | 10.30<br>to<br>11.15 | 11.15<br>to<br>12 | 12<br>to<br>12.45 | 12.45<br>to<br>1.30 | 1.30<br>to<br>2.15  |
| PROF. HART.                                                                                                                  | H               | G                   | F                    | E                 | D                 | A B                 | C                   |
| PROF. KENDALL.                                                                                                               | C               | D                   | G <sup>1</sup>       | A                 | E                 | F <sup>1</sup>      | B                   |
| PROF. VOGDES.                                                                                                                | F <sup>1</sup>  | F <sup>2</sup>      | G <sup>2</sup>       | G <sup>1</sup>    | A                 | C                   | D                   |
| PROF. McMURTRIE.                                                                                                             | B<br>L          | A                   | E                    | F                 | H                 | G<br>L              |                     |
| PROF. KIRKPATRICK.                                                                                                           | G <sup>1</sup>  | E <sup>1</sup>      | A                    | D                 | C                 | F <sup>2</sup>      | H                   |
| PROF. BREGY.                                                                                                                 | E pr<br>A st    | H pr                | B pr                 | C pr              | F pr              | D pr                | G pr                |
| PROF. HAVERSTICK.                                                                                                            | E cl            | H cl                | B cl                 | C cl              | F cl              | D cl                | G cl                |
| PROF. BOYE.                                                                                                                  | Prep            | C<br>L              | D                    | B                 | Prep              | E <sup>2</sup><br>L | E <sup>1</sup><br>L |
| PROF. RHOADS.                                                                                                                | D               | B                   | H <sup>3</sup>       | H <sup>1</sup>    | B                 | H <sup>2</sup>      | F<br>L              |
| PROF. MacNEILL, and<br>MR. SCHELL.                                                                                           | G <sup>2</sup>  | E <sup>2</sup>      | C                    | G <sup>2</sup>    | G <sup>1</sup>    | E <sup>1</sup>      | A                   |
| MR. HOWARD.                                                                                                                  | E eng           | H eng               | H <sup>2</sup>       | H <sup>3</sup>    | F eng             | H <sup>1</sup>      | G eng               |
| MR. STUART.                                                                                                                  | F <sup>2</sup>  | F <sup>1</sup>      | H <sup>1</sup>       | H <sup>2</sup>    | G <sup>2</sup>    | H <sup>3</sup>      | E <sup>2</sup>      |
| PROF. ROESE.                                                                                                                 |                 |                     |                      |                   |                   | B                   | C                   |

## DISCIPLINE.

The government of the students has been lodged by the Board of Control with the High School Committee, who have the power, in the last resort, of final dismissal, including of course all minor and subordinate acts of discipline. The High School Committee, reserving to themselves the right of final dismissal, have committed the ordinary routine of discipline to the hands of the Principal and Professors, subject to a code of rules adopted April 8th, 1851.

These rules are as follows :

1. Breaches of discipline shall be divided into ordinary and special. Under the first of these heads, is to be included everything which hinders the progress of study, and which might be avoided by a due degree of attention on the part of the student, but which does not imply, on his part, a direct purpose to create disorder. Under the second head, is to be included every kind of intentional disorder.

2. The particular acts which are to be embraced under the class of ordinary offences, shall be defined by the Faculty, and made known officially to the students, from time to time, as the exigencies of the school may require.

3. For each of these ordinary offences, there shall be, in the first instance, a demerit mark of 1. If the offence is committed after a special warning by the Professor, it shall be so recorded, and there shall be a demerit mark of 2, and an additional demerit for every additional warning. Also, on registering marks for misconduct, the Professor shall notice whether the same offence has been committed on previous days, and shall increase the demerit mark by one for every repetition of the same offence. *Provided*, however, that the mark for ordinary offences shall not in any case be increased by repetition, or otherwise, beyond 5.

4. The demerit for absence and lateness, unless excused by the Principal, shall be as follows: Five minutes late, 1; ten



minutes, 2; fifteen minutes, 3; absent the whole hour, 5. For leave to go into the yard, there shall be a uniform demerit of 1, unless a dispensation has been granted by the Principal.

5. Each Professor, daily, before leaving school, shall register, in the books kept for the purpose, the marks for misconduct which he has made during the day, and the Principal shall see that these marks are read the next morning in the hearing of the several classes.

6. In regard to the second class of offences, that is, disorder committed purposely to interrupt the progress of instruction, or otherwise specially aggravated, the Professor shall register the fact, but leave the amount of demerit to be determined by the Faculty, at their next stated meeting, and after a hearing of the case. The Professor shall, in each case, notify the student of the charge thus specially registered against him; and every student thus specially registered, shall be required to appear at the next stated meeting of the Faculty, to answer for his offence.

7. The stated meeting of the Faculty shall be every Friday, at 2 $\frac{1}{4}$  P. M.

8. When the number of a student's demerit marks, during any three successive months of the same term, amounts to fifty, it shall be the duty of the Principal to suspend him until the next stated meeting of the Faculty. If, then, the student and his parent or guardian appear, and give such assurances in regard to the future, as to lead the Professors to believe that there will be a decided reform, they may, at their discretion, re-admit him on trial, or continue his suspension from week to week, until the next stated meeting of the High School Committee.

9. When a student, thus re-admitted on trial, shall again, within the next three months, accumulate demerit marks to the number of fifty, he shall be suspended by the Principal for the period of one month, at the end of which time, the Faculty may, at their discretion, re-admit him a second time on trial, or continue his suspension as before.



10. Every case of continued suspension under the foregoing rules, shall be reported to the High School Committee at their next stated meeting.

11. When a student, on his second, or any subsequent trial, shall again, within three months, accumulate demerit marks to the number of fifty, he shall be suspended by the Principal indefinitely, and the case reported to the High School Committee at their next stated meeting.

12. For any one gross offence, which in their opinion seems to require it, a student may be suspended by the Faculty, for a period not exceeding one month, and by the Principal, until the next stated meeting of the Faculty.

13. All suspensions, whether by the Principal or the Faculty, shall be recorded on the minutes.

14. The Faculty may, at any time, and during any stage in the process of discipline, recommend a student to the High School Committee for final dismissal.

15. All students under suspension, may be permitted to attend the examinations for promotion, at the end of the term, and in case of their not doing so, they shall be put back into the next class, without examination.

16. When any class, or any student, has behaved throughout the week with marked propriety, the Faculty may, by vote, and at their discretion, remit a certain number of the demerit marks of that class or student; such remission not to operate to the cancelling of future marks, or of marks given for special and intentional disorder.

17. No student shall be advanced with his class, at the end of the term, who shall have a term average of less than 50 for G. and H., 55 for E. and F., and 60 for B. C. and D.

18. No student shall be recommended to the degree of Bachelor of Arts, who shall have a final average of less than 60.

15. A student may be promoted to a higher class, at any time, by a vote of the Faculty, if, in their opinion, his age and

his general attainments are such as to make it expedient; provided that he be required, at the end of the term, to stand an examination upon the studies of both classes.

20. Every case of copying, or unfairness of any kind, at the written examination, shall be referred to the Faculty, and if, in their opinion, the fact be established, the student shall receive 0 in that study in which the unfairness occurred.

In carrying out these rules, the following routine is ordinarily observed: A monthly report is sent to each parent, by which he is kept regularly advised of his son's conduct and standing in his class. Parents, however, are often extremely careless in regard to these reports, signing them as a matter of form, without paying any attention to their contents. Hence, students in the younger classes often run up a large account of demerit marks through the mere thoughtlessness of youth, and so become liable to serious discipline, before the parent is at all aware of it.

When this is found to be the case, it is customary to send the parent a notice like the following:—

HIGH SCHOOL,

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SIR:—

Your Son, \_\_\_\_\_

has already accumulated such a number of demerit marks that he is in danger of being suspended, under number VIII of the printed rules, a copy of which is inclosed.

As this notice is the first step in a course of discipline, which may end in his being dismissed from the School, and as it is important that you should understand clearly the state of the case, and the steps necessary to prevent such a result, an immediate personal interview at the School is requested. The necessary explanations cannot be obtained except at the School, and during School hours, when all the Professors are present.

Very respectfully,

Your obedient servant,

JOHN S. HART, PRINCIPAL.

At the interview which follows this notice, the record of demerit marks is shown to the parent, and the nature of the disorders particularly made known. The parent's attention is drawn to the importance of resisting the beginnings of evil, by correcting transgressions as they occur, day by day, instead of leaving

them to accumulate until the evil becomes so large, as to be practically unmanageable. To assist the parent in this matter, I undertake to furnish him with a daily report of his son's delinquencies.

The sending of a daily report puts it into the power of the parent to keep his son constantly in check, and to accomplish the necessary change by uniform and steady pressure, rather than by a sudden and violent wrench. By this means, in the great majority of cases, not only is a suspension prevented, but a permanent change is effected in the habits of the student.

In every case, also, of suspension, under the rules, the student while under probation, takes home a daily report in a form very similar to the one just quoted, so that the parent is kept constantly advised of his progress.

The means of discipline thus far detailed, relate chiefly to penalties. These, however, as every governor of youth knows, constitute only a small part of the motives by which an effective control is secured. Hope is appealed to even more than fear. We have rewards as well as punishments, merit marks as well as demerit marks. The honors of the school are sought by the students with the greatest zeal. Scholastic distinction has come to be prized, not only for the temporary eclat which it brings, but because it is a passport to public confidence after the student has left school. This result is due to the fact that distinction in the High School is made to depend upon good conduct as well as upon superior abilities. Every demerit mark is deducted from the average of scholarship, and the standing is determined by the result so obtained. Hence, where the competition for honor is so keen, as it is with us, those who are at all ambitious of excellence, are obliged to be exceedingly circumspect. Where two students of nearly equal merits are trying for the headship of the class, a single demerit mark may decide the contest. A habit of punctuality and exactness in the discharge of duty, is thus produced on the part of all who seek to excel. The student who, at the close of his career, is pronounced "distinguished," has obtained that honor, not only by good attain-

ments in learning, but by a punctilious observance of rule and order, so long continued as to have become habitual, and to be in itself the best sort of guarantee for the future. These facts being well known in the community, those of our students who acquit themselves with distinction, are welcomed to eligible situations in every kind of business.

The carefulness of those students who are well disposed, and who are aiming at distinction, has a powerful influence upon the rest. The habit of attention to order is gradually diffused through a whole class. Good example, no less than bad, is contagious. Those in every class who are disorderly from predetermination, are always few. It is the unintentional disorder that breaks up the discipline of a school. This unintentional disorder is to be counteracted by some motive sufficient to produce positive attention and circumspection; and one powerful motive to this end, certainly, is found in the desire for distinction, operating primarily upon the well-disposed themselves, and thence indirectly leavening the whole class. The few who are guilty of intentional disorder, or whose unintentional disorders become so aggravated by repetition after warning, as to make them equally guilty, become thus singled out from the rest, and are disposed of with comparative ease. They become in fact an annoyance to the class, quite as much as to the professor.

In nine-tenths of the cases of serious discipline which occur, it is believed that the wishes of the vast majority of the class go with those of the Faculty.

Some details of the mode in which the account of merit and demerit marks is made up, may perhaps be desirable. In the first place, each professor keeps a daily record of recitations, marking his estimate of the value of each, numerically, in a scale running from 0 to 10. At the end of each month, these marks are averaged, and the result given in a scale running from 0 to 100. By combining the averages of the several professors, a general average is obtained. From this is deducted the sum of demerits for the month. The monthly result, thus obtained, determines the monthly standing. That is, the one who gets the

highest monthly result, is No. 1; the next highest, No. 2, and so on. A similar standing is obtained for each of the five months. These five results are then combined, and give what is called sometimes the "Average of Monthly Results," and sometimes "the Recitation Average." The student is then subjected to a rigorous written examination on all the studies of the term. This examination lasts about ten days. The marks thus obtained, give the "examination average," which is counted equal to the "Average of monthly Results;" and the combination of these two makes the "TERM AVERAGE."

In like manner, when a class is about to graduate, the several term averages are summed up to give one result, and this is set off against another result obtained from the final examination. The final examination extends to all the studies of the four years' course, and occupies the time of the class one entire month, writing four hours daily. The final examination and the result of the term averages combined, give the "GRADUATING AVERAGE."

All who get a term average below 50 in G & H, below 55 in E & F, or below 60 in A, B, C, D, are turned back to the next class. On the other hand, all who get a term average above a certain mark are announced on commencement day as Meritorious, and those still higher as Distinguished. The names of those meritorious and distinguished are published in the newspapers, and in the annual reports of the School, and a public ornamental certificate is given to each.

In like manner, all who have a graduating average below 60 are turned back. Those who succeed take rank according to their final or graduating averages, the student who is number one having the HONORARY ADDRESS, which is the highest honor of the institution.

The form in which this series of averages is recorded and summed up, is exhibited in the two following pages. The actual results, that is, the names of the graduates, distinguished, meritorious, &c., during the last two terms, are given under the head of Commencements.



| MONTHS ENDING                   | Averages<br>in a scale<br>running<br>from<br>0 to 100 | Absences. | Neglected<br>Lessons. | AVERAGES. | Absences. | Neglected<br>Lessons. | AVERAGES. | Absences. | Neglected<br>Lessons. | AVERAGES. | Absences. | Neglected<br>Lessons. | AVERAGES. | Absences. | Neglected<br>Lessons. | Written<br>Examination. |
|---------------------------------|-------------------------------------------------------|-----------|-----------------------|-----------|-----------|-----------------------|-----------|-----------|-----------------------|-----------|-----------|-----------------------|-----------|-----------|-----------------------|-------------------------|
| PROFESSORS.                     |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| HART, - - - - -                 |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| KENDALL, - - - - -              |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| VOGDES, - - - - -               |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| McMURTRIE, - - - - -            |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| BECKER, - - - - -               |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| BREGY, - - - - -                |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| KIRKPATRICK, - - - - -          |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| HAVERSTICK, - - - - -           |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| BOYE, - - - - -                 |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| RHOADS, - - - - -               |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| HOWARD, - - - - -               |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| FISHER, - - - - -               |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| GERMAN, OR<br>EXTRA ENGLISH, }  |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| General Average, - - - - -      |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| Sum of Demerit Marks, - - - - - |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| Monthly Result, - - - - -       |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |
| Standing, - - - - -             |                                                       |           |                       |           |           |                       |           |           |                       |           |           |                       |           |           |                       |                         |

Average of Monthly Results, ; Average of Written Examination, ; Term Average, ; Term No.

## CENTRAL HIGH SCHOOL OF PHILADELPHIA.

REPORT of the Final Examination on all the studies of the four years, and of the Roll Averages for the last two years.

COURSE ENDING

185 .

|                                                     |                                                                                                                                                                                                                                          |  |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <i>Professor Hart, - -</i>                          | { Latin Element of the Language, . . . . .<br>Translations from Saxon Prose, . . . . .<br>Translations from Saxon Poetry, . . . . .<br>General Questions on the English and Anglo-Saxon, . . . . .                                       |  |
| <i>Professor Kendall, -</i>                         | { Uranography, . . . . .<br>Algebra, . . . . .<br>Analytical Geometry, . . . . .<br>Practical Astronomy and Calculus, . . . . .                                                                                                          |  |
| <i>Professor Vogdes,</i>                            | { Arithmetic and Mensuration, . . . . .<br>Geometry, . . . . .<br>Plane and Spherical Trigonometry, . . . . .<br>Surveying and Navigation, . . . . .                                                                                     |  |
| <i>Professor McMurtrie,</i>                         | { Special Physics, first year, . . . . .<br>Special Physics, second year, . . . . .<br>Special Physics, third year, . . . . .<br>Special Physics, fourth year, . . . . .                                                                 |  |
| <i>Professor Becker, -</i>                          | { Plain and Ornamental Writing, . . . . .<br>Card and Perspective Drawing, . . . . .<br>Mechanical and Architectural Drawing, . . . . .<br>Book-Keeping, . . . . .                                                                       |  |
| <i>Professor Kirkpatrick,</i>                       | { Phonography, . . . . .<br>Moral Science, . . . . .<br>Mental Science, . . . . .<br>Political Economy, . . . . .                                                                                                                        |  |
| <i>Professors Bregy and<br/>Haverstick,</i>         | { French or Latin Grammar, . . . . .<br>Translations from the French or the Latin, . . . . .<br>Spanish or Greek Grammar, . . . . .<br>Translations from the Spanish or the Greek, . . . . .                                             |  |
| <i>Professor Boye, - -</i>                          | { Natural Philosophy, . . . . .<br>Chemistry, . . . . .                                                                                                                                                                                  |  |
| <i>Professor Rhoads, -</i>                          | { History of the United States and of England, . . . . .<br>History of Greece and Rome, . . . . .<br>History of the Middle Ages, and of Civilization, . . . . .<br>Logic and Rhetoric, . . . . .<br>Composition and Elocution, . . . . . |  |
| General Average of the Final Examination, . . . . . |                                                                                                                                                                                                                                          |  |
| Roll Average for the last two years, . . . . .      |                                                                                                                                                                                                                                          |  |

GRADUATING AVERAGE, . . . . .

He graduates No. , in a class of ; the Graduating Average of the Class being

This system of merits and demerits is not to be accounted a trifling agency. School honors may indeed be but air; yet are they potential in their influence. A high mark may be to its possessor a richer reward than money, a demerit may inflict more pain than stripes.

Besides, the method in which the system acts gives it an important value in an educational view. It is desirable that order should be obtained in school by motives bearing as much analogy as possible to those by which students are to be influenced in after life. It is practicable, by means of special stimulants and terrors known only at school, to beget an unnatural state of order that is injurious rather than beneficial. Where fear is the only motive appealed to, and instant punishment follows every offence, obedience and quiet may undoubtedly be secured. But conscience will not be educated. No habit of self-control will be cultivated. No just estimate will be formed of the real accountabilities of life. The boy, who at school has been a pattern of decorum, when freed from the artificial restraint of the school room, and unaccustomed to restraints of a different kind, not unfrequently becomes reckless of all restraint. It is deemed, therefore, important in the government of youth, particularly when they are about verging into manhood, to train them to the habit of regarding a distant and future accountability. It is found necessary, indeed, to have some of the evil consequences of misconduct follow the offence in close succession. But for the more serious and lasting consequences, the student is trained to look forward to the end of the month, the end of the term, the end of the year, the end of his course. At each of these points, he is made to feel the consequences of every neglected lesson, of every mis-spent hour. These consequences are found to follow with almost the certainty of natural laws. The young man who has grown up in the habit of regarding such consequences, and of governing his conduct by an accountability yet future, has already within him the elements of successful resistance to most of the temptations of life.

Another principle that is kept constantly in view in this sys-



tem, is to produce results by steadiness and perseverance, rather than by violent measures. Few students are found so obstinate or wayward as not to yield eventually even to a moderate pressure steadily applied. This method of procedure is rendered the more easy and efficacious, by the consciousness of both parties, that there is always in reserve ample power for more decisive measures, if they should become necessary. Students not previously accustomed to a mild method of discipline, sometimes mistake it at first for want of firmness. But such mistakes are soon rectified. The whole machinery of the school, like an extended piece of net-work, is thrown over and around him, and made to bear upon him, not with any great amount of force at any one time or place, but with a restraining influence just sufficient, and always and every where present. Some of the most hopeless cases of idleness and insubordination that I have ever known have been found to yield to this species of treatment. Some of the most hopeful students now in the school, some of the most distinguished ornaments of the classes who have graduated, were once for months together on special trial.

## COMMENCEMENTS.

### WINTER COMMENCEMENT, (29th Term.)

The winter Commencement was held at the Musical Fund Hall, February 10th, 1853. Harlan Ingram, Esq., one of the Controllers, delivered the Introductory Address. Of the graduating class, James B. Fisher delivered the Honorary, and William Wells the Valedictory Address. Other speeches were delivered by Henry W. Reese, F. Bartlett Converse, William M. Bremer, Alexander P. Colesberry, William W. Keen, Andrew J. Davis, James H. Little, Thomas Duncan.

The Alumni Address was delivered in the evening in the same place, by Ignatius L. Donnelly, Esq.

The following is the list of the Degrees, Testimonials, Distinguished, &c., on the occasion :

*Students Distinguished.*

*Division A.*—James B. Fisher, Henry W. Reese, William Wells, Andrew J. Davis, F. Bartlett Converse, James H. Little, William W. Keen, Jun., William M. Bremer.

*Division B.*—Stephen Harris, Evan W. Thomas, Joseph S. Harris, Henry S. Schell, James G. Whiteman.

*Division C.*—Samuel P. Huhn, William F. Mason, Hugh O. Roberts.

*Division D.*—William H. Evans, Charles W. Green.

*Division E<sup>2</sup>.*—George M. Sayre, James P. Marks, Alfred H. Kellogg, Charles A. Randall, Charles P. Williams.

*Division F<sup>1</sup>.*—Reese F. Alsop, Henry A. Converse, John S. Bradford, James S. Barber, Isaac N. Baker.

*Division F<sup>2</sup>.*—Frank Wolfe, William C. Maddock, William J. Parrott.

*Division G<sup>1</sup>.*—Oliver Lund, John S. Jenks, John J. Hargadon.

*Division G<sup>2</sup>.*—Eugene E. Montalant.

*Division H<sup>1</sup>.*—George F. Collom, Bayard Butler.

*Division H<sup>2</sup>.*—James M. Kennedy, Henry A. McCullough, Frank K. Hipple, Eugenio K. Jones, Francis H. Kennedy, Thomas Hart.

*Division H<sup>3</sup>.*—Thomas Ridgely, William T. Nelson, Augustus W. Tweed.

Whole number of students 514.—Total distinguished 46.

*Testimonials Awarded.*

*Students who had completed the Two Years' Course:*—1. George M. Sayre, 2. Gustavus Schwarz, 3. William J. Albury, 4. George W. Knight, 5. James M. Lamon, 6. George W. Har-kins, 7. Jacob H. Yocum, 8. William G. Bedford, 9. Francis M. Chatham, 10. John H. Wilkins, 11. Thomas Boyle, 12. Jesse Walton.

*Students who had completed two and a half years of the Four Years' Course:*—1. Edward S. Hall, 2. George E. Loudenslager, 3. Matthew J. Grier, 4. John D. Huhn.

*Students who had completed three years of the Four Years' Course:*—1. Henry A. Rogers, 2. John S. Kuen, 3. Abraham Van Tuyl, 4. Charles S. Greene, 5. Theodore T. Taylor.

*Students who had completed three and a half years of the Four Years' Course:*—1. J. Thornton Weaver, 2. William H. Schreiner, 3. Furman D. Holme.

Total Testimonials, 24.

### *Degrees Conferred.*

THE DEGREE OF BACHELOR OF ARTS.—*Students who had completed the full Four Years' Course:*—1. James B. Fisher, 2. William Wells, 3. Henry W. Reese, 4. F. Bartlett Converse, 5. William M. Bremer, 6. Alexander P. Colesberry, 7. William W. Keen, Jun., 8. Andrew J. Davis, 9. James H. Little, 10. Jarvis W. Tindall, 11. Thomas Duncan, 12. David S. Craven, 13. George B. Atlee, 14. James W. Algeo, 15. Christian P. Heishley, 16. John W. Boyd.—Total, 16.

The Degree of Bachelor of Arts was conferred also, after special examination, upon George Yeager, to take rank with the Graduating Class of July, 1842: and upon Benjamin F. Scull, to take rank with the Graduating Class of July, 1848.

THE DEGREE OF MASTER OF ARTS.—*Graduates of the Four Years' Course of at least five years' standing:*—William Stephens, Alexander H. Laidlaw, Michael M. Allen, Edward W. Vogdes, M. D., Alexander M. Wiggins, Lewis H. Gebhard, M. D., Benjamin Rush Rhees, Thomas J. Turner, M. D., William J. McMullan.—Total, 9.

### SUMMER COMMENCEMENT, (30th Term.)

The Summer Commencement was held at the Musical Fund Hall, on the 21st of July, 1853. The exercises were opened

with prayer by the Right Reverend Alonzo Potter, D. D. The Honorary Address was delivered by Evan W. Thomas, and the Valedictory by Orlando G. Wagner. Other speeches were delivered by Henry S. Schell, John Heins, Peter A. Hinckle, Leonidas Abbett, Charles H. Chubb, Gilbert Tuller, William B. Hanna, Ross R. Bunting.

The Alumni Address, in the evening, was delivered by William J. McElroy, Esq.

The following is the list of the Degrees, Testimonials, Distinguished, &c., on the occasion.

### MASTER OF ARTS.

*List of those admitted to the Degree of MASTER OF ARTS, being graduates of the Four Years' Course, of not less than five years' standing.*

Professor Alexander J. Mac Neill, George Yeager, Edward Gideon, Benjamin F. Scull, Cornelius N. Weygandt, Michael O'Harra, M. D., Robert A. Maxwell, A. Reeves Jackson, M. D. Total, 8.

### BACHELOR OF ARTS.

*List of those admitted to the Degree of BACHELOR OF ARTS, having completed the Four Years' Course, with their rank, their Graduating averages, and the Schools from which they came.*

No. 1.—Evan W. Thomas, graduating average, 94.3, (Newton Grammar School); 2. James G. Whiteman, 88.8, (Zane Street); 3. Henry S. Schell, 87.9, (Monroe); 4. John Heins, 79.7, (Monroe); 5. Orlando G. Wagner, 74.8, (Ringgold); 6. Ambler Tees, 74.7, (Morris); 7. Peter A. Hinckle, 74.6, (Monroe); 8. Leonidas Abbett, 74.3, (North West); 9. Charles H. Chubb,

73.6, (South East); 10. Charles I. D. Bird, 68.5, (South East); 11. Gilbert Tuller, 68.1, (South East); 12. John L. Curry, 67.1, (Livingston); 13. Francis A. Conkle, 66.7, (Jefferson); 14. Thomas A. Budd, 65.6, (Zane Street); 15. Philip Justus, 65.5, (Mount Vernon); 16. Daniel McCloskey, 64.8, (Ringgold); 17. George W. Edelman, 64.7, (North West); 18. William B. Hanna, 64.5, (Hancock); 19. Edward T. Jones, 64.1, (Newton); 20. Benjamin Phister, 63.5, (Hancock); 21. Ross R. Bunting, 61.8, (Dickinson); 22. Stephen Harris, without average, (Locust Street); 23. Joseph S. Harris, without average, (Locust Street). Total, 23.

### PARTIAL COURSES.

*Students who had completed THREE YEARS of the four years' Course.*

Henry C. Cross, term average, 83.6, (Zane Street); Charles R. Doron, 72.0, (Morris); Thomas P. Twaddell, (Newton).

*Students who had completed TWO AND-A-HALF YEARS of the four years' Course.*

James P. Marks, 84.4, (South East); Samuel Fenner, (Madison).

*Students who had completed the Two YEARS' Course.*

1. William J. Parrot, 91.8, (Carrol); 2. Isaac N. Baker, 91.3, (Monroe); 3. James S. Barber, 89.5, (Monroe); 4. James P. Harbeson, 88.9, (Locust Street); 5. Horace Fritz, 84.7, (North East); 6. William W. Justice, 77.3, (Hancock); 7. John G. Leitenberger, 77.0, (South East); 8. Charles Xandry, 76.9, (North East); 9. George W. H. Smith, 74.8, (Jefferson); 10. Edward T. Dilks, 74.2, (South-East); 11. Francis Ashton, 73.5, (North East); 12. Alexander H. McCleary, 71.9, (Hancock); 13. John A. C. Hanly, 69.8, (South East); 14. William W. Brown, 69.2, (Zane Street); 15. William F. Levan, 69.1, (Hancock); 16. Henry S. Thompson, 67.5, (Zane Street); 17. William K. Seagrave, (Weccacoe). Total, 22.



## DISTINGUISHED.

*List of those DISTINGUISHED, with their Term Averages, and the Schools from which they came.*

DIVISION A.—Evan W. Thomas, term average, 96.8, (Newton Grammar School); James G. Whiteman, 93.0, (Zane Street); Henry S. Schell, 92.9, (Monroe); John Haines, 90.3, (Monroe); Leonidas Abbett, 86.5, (North West); Orlando G. Wagner, 86.5, (Ringgold).

B.—Samuel P. Huhn, 93.7, (North East); William F. Mason, 92.9, (North West); Thomas M. Peirce, 91.3, (Mount Vernon); Isaac N. Coult, 89.6, (Monroe); William C. Neel, 89.1, (Hancock); Hugh O. Roberts, 88.4, (Rittenhouse); Theodore R. Graham, 87.6, (Monroe).

C.—Charles W. Greene, 94.5, (North West); Henry W. Knauff, 93.6, (Newton); William H. Evans, 91.8, (North West); Francis C. Hoffman, 91.2, (Harrison); T. Benton Young, 88.5, (Mount Vernon); Charles M. Town, 87.6, (Hancock); William A. Levering, 86.6, (South East).

D.—Louis Elsberg, 91.1, (South West); Frederick M. Bird, 87.0, (North West); Alfred H. Kellogg, 87.0, (Monroe).

E 1.—John S. Bradford, 96.6, (Locust Street); Henry A. Converse, 93.8, (Hancock); Isaac N. Baker, 91.3, (Monroe); William Gallaher, 90.2, (Newton); James S. Barber, 89.5, (Monroe); James P. Harberson, 88.9, (Locust Street).

E 2.—Frank Wolfe, 96.4, (North West); William J. Parrot, 91.8, (Carroll); Walter Wingate, 91.0, (Walnut Street); William C. Maddock, 91.0, (Monroe); Peter R. White, 89.1, (Locust Street); Samuel P. Vandyke, 88.9, (Jefferson).

F 1.—John S. Jenks, 95.1, (Monroe); James M. Kennedy, 94.6, (North West); Oliver Lund, 93.5, (Monroe); Francis Latch, 88.7, (Dickinson).

F 2.—Thomas Ridgely, 91.3, (North West); Eugene E. Montalant, 90.3, (Locust Street); Livingston Reese, 87.0, (North West).

G 1.—Frank K. Hipple, 93.5, (North West); Francis H. Kennedy, 93.0, (North West); Thomas Hart, 93.0, (North West); Eugenio K. Jones, 91.9, (North West); Charles H. Grugan, 88.0, (North West); Bayard Butler, 87.5, (North East); George F. Collom, 87.1, (Locust Street).

G 2.—William T. Nelson, 92.1, (North West); Justin E. Yardley, 89.7, (Hancock); Augustus W. Tweed, 87.8, (North West); Manton E. Lord, 87.3, (North West).

H 1.—(None).

H 2.—James Morgan Hart, 95.3, (North West); Daniel R. Knight, 90.0, (Zane Street); Charles K. Hall, 87.0, (North West).

H 3.—Simon Stern, 88.1, (North East). Total, 56.

## MERITORIOUS.

*List of those considered MERITORIOUS, with their Term Averages, and the Schools from which they came.*

DIVISION A.—Ambler Tees, term average, 81.8, (Morris Grammar School).

B.—George H. Mitchell, 85.2, (Hancock); Charles H. Jarvis, 85.1, (Locust Street); William H. Thaw, 84.7, (Hancock); Israel R. Wainwright, 83.2, (Zane street); Peter C. Idel, 82.3, (Rittenhouse); William Orvin Bokee, 81.4, (North West); J. Spencer Waterman, 81.2, (Locust Street).

C.—James S. Freeland, 84.5, (Zane Street); John Shaffner, 83.6, (Zane Street); Henry C. Cross, 83.6, (Zane Street); John G. Howard, 82.8, (Madison); Henry Cowperthwait, 82.5, (North West); Jacob M. Rommell, 82.0, (Jefferson); John E. Cookman, 81.9, (Zane Street); Theodore Kitchen, 80.0, (Locust Street.)

D.—James P. Marks, 84.4, (South East); Charles P. Williams, 82.2, (Locust Street); Charles H. Brown, 79.8, (Ringgold).



E 1.—Horace Fritz, 84.7, (North East); S. Atlee Bockius, 82.8, (Rittenhouse); Edward L. Bodin, 82.2, (Madison); William H. Lewis, 81.9, (Dickinson); James Ferguson, 81.5, (Monroe); Ellery C. Coxe, 81.0, (North East); Frederick F. Christine, 79.6, (North West).

E 2.—George S. Moyer, 86.0, (Dickinson); Worman Stoneback, 85.9, (Jefferson); Clifford P. McCalla, 84.4, (Hancock); Horace B. Pearson, 84.0, (Walnut Street); James M. West, (Locust Street); Edward H. Lukens, 79.7, (Monroe).

F 1.—John L. Gihon, 83.4, (Walnut Street); Chester D. Hartranft, 82.9, (North East); William W. Ledyard, 82.4, (Monroe); Charles T. Baroux, 82.1, (Zane Street); Joseph H. Chubb, 81.3, (South East); George W. Hudson, 80.8, (North West).

F 2.—Joseph Young, 80.7, (North West).

G 1.—Thomas K. Donnalley, 84.2, (Harrison); William J. Etter, 83.0, (Weccacoe); John Greer, 81.9, (Locust Street); William F. Johnson, 80.5, (Mount Vernon).

G 2.—William D. Shubert, 86.1, (Newton); William H. Shriver, 84.3, (Weccacoe); William K. Ramborger, 81.5, (Walnut Street); Henry S. Paul, 81.2, (Jefferson).

H 1.—William Bradley, 81.5, (South West); Theodore Cramp, 81.4, (Morris); Charles H. Adams, 80.8, (Zane Street); David S. Gendell, 80.5, (Zane Street).

H 2.—Samuel W. Johnson, 85.5, (North West); Samuel B. Himmelwright, 79.5, (Zane Street).

H 3.—James Ristine, 86.3, (Morris); Albert W. Thompson, 85.9, (North West). Total, 54.

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In March last, Professor George J. Becker, having received the offer of a more eligible situation in the Girard College, tendered his resignation of the department of drawing, writing and book-keeping in the High School, to take place on the first of April. Prof. Becker had been connected with the School almost from its foundation, and much of the success of our students, both in school and after leaving it, was felt to be due to the bene-

fits received from his extraordinary skill. His departure, I need hardly add, was universally and deeply regretted, alike by Controllers, Professors and students.

Alexander J. MacNeill, A. M., a graduate of the School, who had been for some time employed as Prof. Becker's assistant, was elected as his successor, on the 12th of April, 1853.

### EXAMINATIONS FOR ADMISSION.

The tables which follow give the results of the last two examinations for admission. These tables show in detail the name of each candidate admitted, the name, residence and occupation of his parents, his age, the school from which he came, the length of time that he had been in the public schools, and the division into which he was admitted on entering the grammar school.

The object of the last item is to show whether the candidate fairly received his preparation for the High School in the Grammar School which has the credit derived from his admission, or whether, after he had received the substantial part of his training elsewhere, he was transferred to a high division of a particular Grammar School, as a mere stepping stone to the High School. The result shows that, of 229 candidates admitted at the last two examinations, only 21 had been received into the first division of the Grammar Schools from which they came, proving that, as a general thing, none of our schools are chargeable with a system of unfairness of the kind intimated. Those curious to know the particular cases, and the schools from which they came, may find them in the appendix already referred to.

The object of reporting the length of time that the candidate had been in the public schools before applying for admission to the High School, is to show whether his preparation was obtained bona fide in the public schools, or whether, after being substantially prepared in a private school, he was entered into a Grammar School merely pro forma. The result shows that of the 229 candidates admitted at the last two examinations, only 13 had been in the public schools the bare year required by the

Controllers, while the average time of all those admitted was 5 years and 5 months. A general table is also appended, giving the result for a series of years, and showing that from the organization of the school to this time, there has been a gradual and large increase in this respect.

A similar result is shown by the table of ages. While, in our early admissions, very few were much over 12 years of age, and the average age was only 12 years 1 month, now the average age of those admitted is 14 years 7 months, and this average is steadily increasing. These facts speak quite as much for the advance of the Grammar Schools as they do for that of the High School. They show that under the stimulating influence of the latter, each of those institutions is becoming in itself a High School. The more attractive the Central School is, the higher can its standard of admission be raised, both in respect to age and studies; and the higher its standard of admission, the wider and fuller will be the range of instruction in the Grammar Schools.

There are other tables showing the numbers admitted and rejected from the different schools, and their averages. Those interested in the particular details are referred to the tables themselves. If, however, we put the two examinations together, and average the schools according to the whole number admitted during the year, we find the following result:

TABLE showing the whole number admitted from the several Grammar Schools at the two examinations, February and July, 1853, together with the average scholarship of the whole number of candidates from each.

| Number. | SCHOOLS.             | Number admitted. | General average of the applicants. |
|---------|----------------------|------------------|------------------------------------|
| 1       | North West, - - -    | 37               | 74.7                               |
| 2       | North East, - - -    | 21               | 68.2                               |
| 3       | Morris, - - -        | 20               | 71.6                               |
| 4       | Mount Vernon, - - -  | 19               | 61.6                               |
| 5       | Zane Street, - - -   | 17               | 57.1                               |
| 6       | Jefferson, - - -     | 16               | 72.0                               |
| 7       | Hancock, - - -       | 15               | 61.8                               |
| 8       | South East, - - -    | 10               | 54.8                               |
| 9       | Madison, - - -       | 10               | 60.3                               |
| 10      | Locust Street, - - - | 9                | 57.4                               |
| 11      | Livingston, - - -    | 8                | 63.0                               |
| 12      | Harmony, - - -       | 7                | 68.0                               |
| 13      | Harrison, - - -      | 7                | 56.3                               |
| 14      | Newton, - - -        | 6                | 63.7                               |
| 15      | Weccacoe, - - -      | 5                | 55.5                               |
| 16      | Walnut Street, - - - | 5                | 62.3                               |
| 17      | South West, - - -    | 4                | 51.1                               |
| 18      | Ringgold, - - -      | 3                | 53.1                               |
| 19      | Warner, - - -        | 2                | 64.3                               |
| 20      | Marshall, - - -      | 2                | 65.3                               |
| 21      | Monroe, - - -        | 1                | 50.0                               |
| 22      | Fayette, - - -       | 1                | 75.1                               |
| 23      | Rittenhouse, - - -   | 1                | 52.4                               |
| 24      | Jackson, - - -       | 1                | 46.9                               |
| 25      | Penn, - - -          | 1                | 48.6                               |
| 26      | Oakdale, - - -       | 1                | 67.3                               |
|         |                      | 229              |                                    |

In making comparisons like the above, it is obvious that great allowance should be made for locality. A school situated near the central part of the County, and in the midst of a good population, is more likely to have a large number of aspirants for the High School than one in a remote district, where the population is chiefly of those whose children have to leave school young, and where even those who desire to continue their sons to a later age, are deterred in many instances by the distance which they would have to go to reach the High School. The table shows, however, that neither distance, nor the supposed unfitness of the population, is sufficient to prevent a superior teacher from placing his school, with all its disadvantages, near the head of the list; and, on the contrary, that no combination of advantages is sufficient to keep a school, with an inefficient teacher, from going nearly to the bottom. There are two other methods of comparison, which may be made with the utmost fairness, and with the most striking significance. That is, first to compare together schools that are as nearly alike as possible, in regard to distance and population. The other is to compare the same school with itself under the administration of different teachers.

There is one other point connected with the examinations for admission which is of some practical importance. It is possible, as every teacher knows, to get a boy or a dozen of boys ready for a particular examination, by a process familiarly known as "cramming." Candidates brought forward by this kind of hot house process, being specially drilled for the examination, instead of being trained in general principles, such as will really fit them for future and more enlarged studies, always fall off when the crisis of examination is over. They have been practically taught to consider their admission to the High School as the great aim and end of their going to school, and they get to feel, when the examination is over, that their work is over. The consequence is, that, once in the High School, they lose all interest in study, fall behindhand in their classes, and soon leave school altogether. I have thought it, therefore, worthy of inquiry, to see how many



students remain in the High School from each of the different Grammar Schools, and what average scholarship they severally obtain. The result of this inquiry is given in the following table :

NUMBER in each Division of the High School from the different schools of the District ; with the Term Averages attained by those from each school, during the 29th Term, ending February, 1853.

| NUMBER. | SCHOOLS.         | DIVISIONS IN THE HIGH SCHOOL. |   |   |   |   |   |    |    | TOTAL. | Term Average. |
|---------|------------------|-------------------------------|---|---|---|---|---|----|----|--------|---------------|
|         |                  | A                             | B | C | D | E | F | G  | H  |        |               |
| 1       | North West, - -  | 4                             | 2 | 2 | 3 | 4 | 7 | 13 | 18 | 53     | 74.80         |
| 2       | Zane Street, - - | 0                             | 2 | 1 | 5 | 7 | 5 | 13 | 9  | 42     | 63.49         |
| 3       | Hancock, - - -   | 0                             | 3 | 4 | 1 | 3 | 8 | 2  | 15 | 36     | 67.54         |
| 4       | South East, - -  | 1                             | 2 | 2 | 5 | 4 | 4 | 5  | 7  | 30     | 68.20         |
| 5       | Locust Street, - | 1                             | 2 | 3 | 2 | 5 | 6 | 4  | 6  | 29     | 71.27         |
| 6       | North East, - -  | 1                             | 0 | 2 | 3 | 2 | 6 | 6  | 6  | 26     | 67.26         |
| 7       | Jefferson, - - - | 0                             | 1 | 1 | 1 | 1 | 6 | 6  | 6  | 22     | 63.68         |
| 8       | Morris, - - - -  | 0                             | 1 | 0 | 1 | 3 | 4 | 5  | 7  | 21     | 62.63         |
| 9       | Monroe, - - - -  | 0                             | 3 | 2 | 0 | 1 | 6 | 6  | 1  | 19     | 74.14         |
| 10      | Harrison, - - -  | 0                             | 0 | 1 | 2 | 1 | 2 | 5  | 6  | 17     | 58.81         |
| 11      | Ringgold, - - -  | 1                             | 2 | 1 | 0 | 1 | 1 | 4  | 6  | 16     | 59.38         |
| 12      | Madison, - - -   | 1                             | 0 | 0 | 1 | 0 | 2 | 4  | 7  | 15     | 61.30         |
| 13      | Livingston, - -  | 0                             | 2 | 0 | 0 | 2 | 1 | 5  | 4  | 14     | 55.66         |
| 14      | Walnut Street, - | 2                             | 0 | 0 | 0 | 0 | 4 | 4  | 3  | 13     | 66.91         |
| 15      | Weccacoc, - - -  | 0                             | 0 | 0 | 0 | 1 | 2 | 3  | 7  | 13     | 57.52         |
| 16      | Newton, - - - -  | 1                             | 2 | 0 | 0 | 1 | 2 | 0  | 5  | 11     | 73.26         |
| 17      | Rittenhouse, - - | 0                             | 0 | 2 | 2 | 0 | 2 | 3  | 1  | 10     | 69.43         |
| 18      | Mount Vernon, -  | 0                             | 1 | 1 | 1 | 0 | 2 | 3  | 2  | 10     | 67.63         |
| 19      | South West, - -  | 1                             | 0 | 0 | 0 | 1 | 0 | 1  | 4  | 7      | 68.84         |
| 20      | Dickinson, - - - | 0                             | 0 | 1 | 0 | 1 | 2 | 1  | 0  | 5      | 78.68         |
| 21      | Columbia, - - -  | 0                             | 1 | 0 | 0 | 1 | 1 | 0  | 0  | 3      | 72.33         |
| 22      | Thomson, - - -   | 2                             | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 2      | 73.15         |
| 23      | Harmony, - - -   | 0                             | 0 | 0 | 0 | 1 | 1 | 0  | 0  | 2      | 59.90         |
| 24      | Carroll, - - - - | 0                             | 0 | 0 | 0 | 0 | 1 | 0  | 0  | 1      | 86.50         |
| 25      | Snyder, - - - -  | 0                             | 0 | 0 | 0 | 0 | 0 | 0  | 1  | 1      | 69.60         |
| 26      | Jackson, - - - - | 0                             | 0 | 0 | 0 | 0 | 0 | 1  | 0  | 1      | 51.10         |

NUMBER in each Division of the High School from the different schools of the District; with the Term Averages attained by those from each school, during the 30th Term, ending July, 1853.

| NUMBER.         | SCHOOLS.         | DIVISIONS IN THE HIGH SCHOOL. |    |    |    |    |    |    |     | TOTAL. | Term Average. |
|-----------------|------------------|-------------------------------|----|----|----|----|----|----|-----|--------|---------------|
|                 |                  | A                             | B  | C  | D  | E  | F  | G  | H   |        |               |
| 1               | North West, - -  | 2                             | 2  | 3  | 1  | 5  | 16 | 16 | 15  | 60     | 75.81         |
| 2               | Zane Street, - - | 12                            | 1  | 6  | 5  | 2  | 8  | 8  | 13  | 45     | 69.43         |
| 3               | Hancock, - - -   | 2                             | 3  | 1  | 2  | 7  | 5  | 8  | 7   | 35     | 67.30         |
| 4               | South East, - -  | 3                             | 0  | 3  | 5  | 0  | 4  | 6  | 7   | 31     | 68.13         |
| 5               | Locust Street, - | 2                             | 3  | 2  | 4  | 5  | 3  | 5  | 6   | 30     | 71.77         |
| 6               | North East, - -  | 0                             | 2  | 2  | 3  | 5  | 5  | 4  | 8   | 29     | 71.37         |
| 7               | Jefferson, - - - | 1                             | 1  | 1  | 1  | 3  | 5  | 5  | 7   | 24     | 62.40         |
| 8               | Morris, - - - -  | 1                             | 0  | 1  | 2  | 3  | 5  | 3  | 9   | 24     | 60.03         |
| 9               | Harrison, - - -  | 0                             | 1  | 2  | 0  | 2  | 4  | 5  | 5   | 19     | 61.05         |
| 10              | Monroe, - - - -  | 3                             | 2  | 0  | 1  | 6  | 5  | 1  | 0   | 18     | 83.29         |
| 11              | Mount Vernon, -  | 1                             | 1  | 1  | 0  | 2  | 2  | 3  | 7   | 17     | 66.53         |
| 12              | Madison, - - -   | 0                             | 0  | 1  | 0  | 2  | 3  | 4  | 6   | 16     | 61.91         |
| 13              | Walnut Street, - | 0                             | 0  | 0  | 0  | 4  | 5  | 3  | 3   | 15     | 63.59         |
| 14              | Ringgold, - - -  | 2                             | 1  | 0  | 1  | 1  | 1  | 7  | 1   | 14     | 65.38         |
| 15              | Newton, - - - -  | 2                             | 0  | 1  | 0  | 1  | 0  | 5  | 3   | 12     | 75.95         |
| 16              | Rittenhouse, - - | 0                             | 2  | 0  | 2  | 2  | 4  | 1  | 1   | 12     | 68.23         |
| 17              | Weccacoe, - - -  | 0                             | 0  | 0  | 1  | 1  | 3  | 4  | 3   | 12     | 65.41         |
| 18              | Livingston, - -  | 1                             | 0  | 0  | 1  | 1  | 1  | 3  | 4   | 11     | 62.88         |
| 19              | South West, - -  | 0                             | 0  | 0  | 1  | 0  | 1  | 3  | 2   | 7      | 69.87         |
| 20              | Dickinson, - - - | 1                             | 0  | 0  | 1  | 2  | 1  | 0  | 0   | 5      | 78.20         |
| 21              | Harmony, - - -   | 0                             | 0  | 0  | 1  | 1  | 0  | 0  | 0   | 2      | 63.35         |
| 22              | Jackson, - - - - | 0                             | 0  | 0  | 0  | 0  | 1  | 0  | 1   | 2      | 58.45         |
| 23              | Carroll, - - - - | 0                             | 0  | 0  | 0  | 1  | 0  | 0  | 0   | 1      | 91.80         |
| 24              | Marshall, - - -  | 0                             | 0  | 0  | 0  | 0  | 0  | 0  | 1   | 1      | 77.10         |
| 25              | Warner, - - - -  | 0                             | 0  | 0  | 0  | 0  | 0  | 0  | 1   | 1      | 73.60         |
| 26              | Snyder, - - - -  | 0                             | 0  | 0  | 0  | 0  | 0  | 1  | 0   | 1      | 52.30         |
| Totals, - - - - |                  | 23                            | 19 | 24 | 32 | 59 | 82 | 95 | 110 | 444    |               |

In instituting the comparison which this table suggests, the same allowance must be made as in the former case, for distance and difference of population. This remark applies particularly to the higher classes. Those living remote from the High School, in rare instances, continue their sons during the



whole course. Besides this, in many cases, the teachers have been appointed within the last two or three years. To get at the result of the teacher's influence, in such a case, it is obvious that the inquiry should be limited to the same extent.

With a view to a similar comparison, I have appended to the list of those "distinguished" at the end of the last term, the names of the schools from which they came. By collecting and summing up the items in this list, the following result is obtained:

*NUMBERS from the different Grammar Schools, Distinguished and Meritorious, in the High School, during the 30th Term, ending July 22, 1852.*

| Number. | SCHOOLS.             | Distinguished. | Meritorious. | Total. |
|---------|----------------------|----------------|--------------|--------|
| 1       | North West, - - -    | 19             | 7            | 26     |
| 2       | Monroe, - - -        | 10             | 3            | 13     |
| 3       | Locust Street, - - - | 5              | 6            | 11     |
| 4       | Zane Street, - - -   | 2              | 9            | 11     |
| 5       | Hancock, - - -       | 4              | 3            | 7      |
| 6       | North East, - - -    | 3              | 3            | 6      |
| 7       | Jefferson, - - -     | 1              | 3            | 4      |
| 8       | Newton, - - -        | 3              | 1            | 4      |
| 9       | Walnut Street, - - - | 1              | 3            | 4      |
| 10      | South East, - - -    | 1              | 2            | 3      |
| 11      | Mount Vernon, - - -  | 2              | 1            | 3      |
| 12      | Rittenhouse, - - -   | 1              | 2            | 3      |
| 13      | Dickinson, - - -     | 1              | 2            | 3      |
| 14      | Morris, - - -        | 0              | 3            | 3      |
| 15      | South West, - - -    | 1              | 1            | 2      |
| 16      | Madison, - - -       | 0              | 2            | 2      |
| 17      | Weccacoe, - - -      | 0              | 2            | 2      |
| 18      | Ringgold, - - -      | 1              | 1            | 2      |
| 19      | Harrison, - - -      | 1              | 1            | 2      |
| 20      | Carroll, - - -       | 1              | 0            | 1      |
|         | Totals, - - -        | 57             | 55           | 112    |

## NUMBERS AND INFLUENCE.

Commencing from small beginnings in 1838, with only sixty-three students and four Professors, and with a character not much beyond that now attained by our best Grammar Schools, the High School has gradually enlarged its corps of Professors, its number of students, and its course of studies, until it has assumed in public estimation, the rank, as from the Legislature of the Commonwealth, it has received the distinctive attributes of a College. The minimum age for admission was originally twelve, and few students were then admitted much beyond that age. The minimum age for admission is now thirteen, while the actual age of those admitted, averages nearly fifteen. The preparatory studies at the same time have been nearly doubled, raising thereby, in a corresponding degree, the character and studies of the Grammar Schools, and of the whole connected series of schools below them.

The number of students in attendance on the High School, during the last six years, has been constantly a little over 500, and it is at this time 516. During the fifteen years that the High School has existed, 2,805 students have been admitted to its privileges, of whom 2,289 have entered upon the active duties of life, and are to be found in almost every walk of professional, commercial, and mechanical business. These young men, it is true, did not all complete the full course of study. Some of them were not more than a year, a few not more than six months, in the school. Yet, of the great majority of them, it is evident that they were long enough in the institution to have received from it an abiding moral and intellectual influence. The average time of their continuance in the school, was over two years, while many of them completed the full course of four years. The institution, therefore, young as it is, may justly claim to have conducted through a liberal course of study, more young men, even in this infancy of its career, than some of our most honored colleges, which have already cele-

brated their hundredth anniversary. The graduates of the High School are admitted, without further preparation, to the study of law, medicine and divinity. As teachers, they are rapidly placing themselves in the front ranks of the profession. Our own public schools have felt the benefit of their influence, and applications are constantly received for their services, in organizing and conducting important educational establishments in other states. The alumni of the High School have furnished the most successful reporters for the United States Senate and House of Representatives. Large numbers of them are engaged in civil engineering, and not a few of them are connected with that important scientific undertaking, the United States Coast Survey. They are engineers in the Japan Expedition, surgeons in the navy of the United States, miners and merchants in California, and engaged, it is believed, in some capacity in every State in the Union.

All these young men are bound together by a tie of affection for the public schools, and particularly for the High School, the strength of which is even more than proportionate to the benefit they have received. I have been often surprised at the liveliness and fervor of the interest which they have shown towards their Alma Mater. A large part of them, all who were in the school as long as two years, are united in a general society, known as the "Alumni Association," numbering now 760. Besides this, there are numerous smaller associations, meeting weekly as literary or debating societies, for the purpose of following up the intellectual culture which they commenced at school. These associations differ from the ordinary literary societies in colleges, inasmuch as they do not consist of the undergraduates, but are made up entirely of those who have left school. They discuss literary and scientific subjects, prepare essays and lectures, appoint committees to report on questions of science or art, submitted by the members, and receive communications on these subjects from such of their members as have removed to other parts of the country.

When it is recollected that the vast majority of this number settle in our midst, that they are to be found in every walk of honorable enterprise, professional, mercantile and mechanical, and that from the character of the education which they have received, they will naturally acquire positions of greater influence than others who have had less favorable advantages, it is difficult to overestimate their growing importance as a body. There are certainly not less than eighteen hundred of these young men now engaged in active life in the city of Philadelphia, at ages varying from fifteen to thirty. Such is the character which they have acquired among the citizens for successful attention to whatever they undertake, that not a week passes without applications being received at the School for some of its alumni. Eligible situations in the very best stores and counting houses of the city are offered to them without solicitation. They are constantly advertised for, *hoc nomine*, in the public papers. These facts would seem to indicate that the course of instruction and discipline provided by the Controllors has been such as to fit the students of the High School for the actual wants of life. It is gratifying to observe, also, that the habits and the moral training, even more than the intellectual instruction, are constantly mentioned as among the qualities that have brought our alumni into request.

Very respectfully submitted,

JOHN S. HART,  
*Principal.*



# APPENDIX.

## APPENDIX A.

A TABLE showing the Numbers that belonged to the High School at the beginning of the 29th and 30th Terms, the Classes to which they belonged, the Numbers that left during those terms, or at the close, and the Classes from which they left.

| CLASSES.   |                                                                 | A  | B  | C  | D  | E  | F   | G   | H   | TOTAL. |
|------------|-----------------------------------------------------------------|----|----|----|----|----|-----|-----|-----|--------|
| 29TH TERM. | Whole number at the beginning of the Term, August 30th, 1852.   | 16 | 28 | 27 | 33 | 45 | 97  | 115 | 153 | 514    |
|            | Left, during the Term, or at the Close.                         | 16 | 5  | 7  | 4  | 13 | 21  | 15  | 36  | 117    |
| 30TH TERM. | Whole number at the beginning of the Term, February 11th, 1853. | 23 | 20 | 24 | 35 | 67 | 100 | 114 | 129 | 512    |
|            | Left, during the Term, or at the close.                         | 23 | 1  | 2  | 5  | 13 | 20  | 20  | 22  | 106    |

## APPENDIX B.

OCCUPATIONS of those who left school during the 29th Term, ending February 11th, 1853.—Blacksmiths 4, Bricklayers 4, Cabinet-makers 2, Carpenters 7, Chemists 3, Clergyman 1, Clerks 6, Conveyancers 4, Coppersmiths 2, Cordwainers 3, Curriers 2, Dentists 2, Druggists 3, Engineers 3, Farmers 6, Grocers 4, Jewellers 4, Lawyers 4, Machinists 4, Mariners 4, Physicians 2, Printers 4, Saddlers 2, Shipcarpenters 2, Stoncutters 2, Stores 22, Teachers 3, Tinsmiths 2, Tobacconists 2, Umbrella-maker 1, Upholsterer 1, (Deceased while pupils, 2.)—Total, 117.



OCCUPATIONS of those who left school during the 30th Term, ending July 22d, 1853.—Architects 3, Bricklayers 3, Cabinet-makers 2, Carpenters 8, Clerks 9, Coach-trimmers 2, Conveyancers 6, Cordwainers 5, Druggists 4, Engineers 8, Engravers 4, Farmers 3, Gas-fitters 3, Iron railing-maker 1, Lawyers 2, Machinists 5, Mariners 6, Pattern-makers 2, Plumbers 2, Printers 2, Shipjoiner 1, Silversmiths 2, Stonecutter 1, Storekeepers 17, Tailor 1, Teachers 3, Weaver 1.—Total, 106.

#### APPENDIX C.

OCCUPATIONS of the Parents or Guardians of the pupils admitted February 5th, 1853.—Baker 1, Boarding house-keepers 3, Bonnet presser 1, Bricklayers 4, Brokers 2, Cabinet-makers 3, Carpenters 6, Chemist 1, Clergyman 1, Clerks 8, Cooper 1, Corder 1, Cordwainers 7, Currier 1, Engraver 1, Gentlewomen (widows) 2, Grocers 3, Guager 1, Hatters 2, Inn-keepers 4, Jewellers 2, Laborers 4, Lawyers 4, Machinists 3, Mantua-makers 4, Manufacturers 3, Mariners 3, Merchants 10, Painter 1, Physicians 2, Plasterer 1, Porters 2, Printers 3, Seamstresses 2, Storekeepers 7, Tailors 3, Teachers 2, Turner 1, Umbrella-maker 1, Viatualers 2, Watchman 1, Weaver 1.—Total, 115.

OCCUPATIONS of the Parents or Guardians of the pupils admitted July 16th, 1853.—Baker 1, Band-box maker 1, Blacksmiths 4, Boiler-maker 1, Bonnet presser 1, Bottler 1, Bricklayer 1, Brick-maker 1, Brokers 3, Brush-maker 1, Butcher 1, Cabinet-maker 1, Carpenters 5, Carters 4, Chair-maker 1, Clerks 7, Coffee-roaster 1, Conductor 1, Cooper 1, Cordwainers 4, Druggists 4, Dry Goods Merchants 2, Dyer 1, Engineers 2, Engraver 1, Farmers 6, Fisherman 1, Founder 1, Glass-blower 1, Grocers 3, Hardware Merchants, 3, Inn-keepers 2, Livery stable-keeper 1, Locksmith 1, Lumber Merchant 1, Machinists 4, Mast-maker 1, Merchants 6, Miller 1, Miner 1, Moulder 1, Ostler 1, Painter 1, Physicians 2, Plasterer 1, Reporter 1, Salesman 1, Shoe-dealers 4, Spinner 1, Stonecutters 2, Stonemason 1, Storekeeper 1, Tailors 3, Teachers 3, Tinman 1, Umbrella-maker 1, Warper



1, Watchman 1, Weaver 1, Wheelwright 1, (Widow) 1.—Total, 114.

#### APPENDIX D.

OCCUPATIONS of the 2107 pupils who graduated or left during the eleven years ending July 22nd, 1853.—Architects 5, Bakers 5, Blacksmiths 48, Blind Makers 2, Bookbinders 19, Brewer 1, Bricklayers 47, Brickmakers 5, Brushmaker 1, Cabinetmakers 14, Cadets 3, Carpenters 166, Carvers and Gilders 2, Chairmakers 3, Chemists 12, Clergymen 9, Clerks 199, Coachmaker 1, Coachtrimmers 2, Conveyancers 76, Coopers 10, Copperplate-printers 2, Coppersmiths 2, Cordwainers 62, Curriers 14, Cutlers 2, Dentists 10, Druggists 69, Dyers 2, Engineers 51, Engravers 55, Farmers 95, Gas fitters 7, Gilders 4, Glasscutters 3, Goldbeater 1, Grocers 27, Hatters 13, Ironfounders 2, Iron railing maker 1, Jewellers 21, Lawyers 29, Locksmiths 3, Machinists 91, Manufacturers 13, Mariners 48, Masons 4, Miller 1, Millwrights 3, Morocco dresser 1, Moulders 2, Painters 13, Paper hanger 1, Patternmakers 2, Physicians 34, Plasterers 2, Ploughmaker 1, Plumbers 3, Potter 1, Printers 76, Saddlers 19, Sailmakers 2, Ship Carpenters 9, Shipjoiners 2, Shipwrights 40, Silversmiths 2, Stereotypists 2, Stone cutters 9, Storekeepers 439, Surveyors 3, Tailors 15, Tanner 1, Teachers 72, Tinsmiths 8, Tobacconists 5, Turners 6, Type-founders 4, Umbrellamakers 4, Upholsterer 1, Watchmakers 6, Weavers 5, Wheelwrights 8, not ascertained 29. (Deceased while pupils) 10. Total 2,107.

#### APPENDIX E.

OCCUPATIONS of the Parents or Guardians of the pupils admitted, from the first opening of the School, October 22d, 1838, to July 16th, 1853.—Agents 6, Aldermen 2, Artists 3, Auctioneers 2, Bakers 24, Barbers 2, Blacksmiths 37, Blind-makers 2, Boarding-house keepers 13, Boiler-maker 1, Bonnet pressers 3, Bookbinders 12, Booksellers 5, Bottlers 3, Brass-

founders 6, Brewers 11, Bricklayers 29, Brickmakers 14, Bridle-bit makers 2, Brokers 28, Brushmakers 12, Button-maker 1, Butcher 1, Cabinetmakers 35, Cap-maker 1, Carder 1, Car-builder 1, Carpenters 145, Carrier 1, Carters 24, Carvers and Gilders 3, Caulker 1, Chairmakers 6, Chaise-driver 1, Chemists 4, Clergymen 41, Clerks and Accountants 159, Coachmakers 6, Coachtrimmer 1, Coal dealers 8, Coal viewer 1, Coffee roaster 1, Coiners 2, Collectors 6, Combmakers 13, Comedians 2, Commission Merchants 11, Conductors 3, Confectioners 10, Contractor 1, Conveyancers 9, Coopers 16, Copper plate printer 1, Coppersmith 1, Corders 3, Cordwainers 128, County Commissioner 1, Curriers 18, Custom-house officers 3, Cutlers 2, Daguerreotypists 2, Dealers 22, Dentists 14, Distillers 10, Draymen 4, Drivers 3, Druggists 29, Dry goods Merchants 12, Dyers 10, Dye-sinkers 1, Editors 2, Engineers 11, Engravers 21, Farmers 42, Fishermen 7, Flour Inspector 1, Frame maker 1, Furriers 3, Gardeners 4, Gentlemen 4, Gentlewomen, (widows) 134, Gilders 4, Glass-blowers 5, Glove-maker 1, Goldbeaters 2, Grocers 100, Guager 1, Gunsmith 1, Hardware Merchants 12, Hair-dresser 1, Hatters 34, Hay Merchants 2, Horse dealers 2, Hose-makers 2, Hucksters 2, Ice-dealers 3, Importers 3, Innkeepers 54, Iron-founders 8, Jewellers 16, Judges 6, Laborers 59, Lampmaker 1, Lapidary 1, Lastmakers 3, Lawyers 35, Lime burner 1, Livery Stable keepers 3, Locksmiths 4, Lumber Merchants 9, Machinists 47, Mantuamakers 35, Manufacturers 73, Marble Mason 1, Mariners 36, Mast-makers 2, Mathematical Instrument makers 6, Measurer and Surveyor 1, Merchants 145, Military Cap maker 1, Millers 12, Milliners 10, Millwrights 3, Miners 2, Morocco-dressers 4, Musical Instrument maker 1, Moulder 1, Organ builder 1, Oystermen 2, Painters 13, Paper Box makers 4, Paper-hangers 2, Paper manufacturer 1, Patternmakers 3, Paviers 2, Pawnbrokers 4, Pedlars 2, Physicians 62, Piano forte makers 3, Plane makers 2, Plasterers 20, Plumbers 6, Porters 2, Portrait Painters 2, Potters 2, Printers 42, Prison-keeper 1, Publisher 1, Pumpmakers 4, Reedmaker 1, Refiner 1, Reporter 1, Rigger 1, Saddlers 31, Sailmakers 4, Sailing Mas-

ters 2, Salesmen 4, Sashmaker 1, Saw-makers 2, Sawyers 2, Scale maker 1, Seamstresses 28, Shiphandler 1, Shipjoiners 5, Shipsmiths 3, Shipwrights 29, Shuttle-maker 1, Silver-platers 3, Silver-smiths 4, Skin dresser 1, Slater 1, Soap boilers 2, Spar makers 2, Spectacle makers 2, Spinner 1, Spooler 1, Spring-makers 2, Stage drivers 3, Starch manufacturer 1, Stereotype-founders 2, Stockmakers 2, Stone cutters 17, Stone masons 5, Storekeepers 139, Stove finisher 1, Stove maker 1, Superintendent of Gas Works 1, Surgical Instrument makers 10, Surveyors 2, Suspender maker 1, Tailoresses 7, Tailors 86, Tallow Chandlers 4, Tanners 5, Teachers 49, Tinsmiths 16, Tobacconists 16, Traders 4, Tube maker 1, Turners 9, Type-founders 4, Umbrella makers 8, Undertakers 2, Upholsterers 4, Varnisher 1, Victuallers 22, Warpers 2, Watchmakers 12, Watchmen 13, Weavers 39, Weigh Master 1, Wheelwrights 14, Whipmaker 1, Worker in Metal 1.—Total, 2,805.

## APPENDIX F.

*A Table showing the Number belonging to the School at the beginning of the several Terms, and the Classes to which they belonged.*

| TERMS<br>BEGINNING |              | 1st Year. |     | 2d Year. |    | 3d Year. |    | 4th Year. |    | WHOLE<br>NUMBER. |
|--------------------|--------------|-----------|-----|----------|----|----------|----|-----------|----|------------------|
|                    |              | H         | G   | F        | E  | D        | C  | B         | A  |                  |
| 1                  | Oct., 1838,  | 63        |     |          |    |          |    |           |    | 63               |
| 2                  | Jan., 1839,  | 60        | 63  |          |    |          |    |           |    | 123              |
| 3                  | Sept., 1839, | *—        | 53  | 48       |    |          |    |           |    | 101              |
| 4                  | Jan., 1840,  | 58        | —   | 49       | 40 |          |    |           |    | 147              |
| 5                  | Sept., 1840, | 75        | 71  | —        | †— | 53       |    |           |    | 199              |
| 6                  | Jan., 1841,  | 72        | 55  | 57       | —  | —        | 46 |           |    | 230              |
| 7                  | Sept., 1841, | 66        | 57  | 46       | 44 | —        | —  | 33        |    | 246              |
| 8                  | Jan., 1842,  | 78        | 63  | 54       | 42 | 43       | —  | —         | 27 | 307              |
| 9                  | Sept., 1842, | 92        | 73  | 59       | 44 | 30       | 34 | —         | —  | 332              |
| 10                 | Jan., 1843,  | 91        | 79  | 64       | 49 | 33       | 24 | 25        | —  | 365              |
| 11                 | Sept., 1843, | 89        | 75  | 62       | 56 | 36       | 23 | 20        | 22 | 383              |
| 12                 | Jan., 1844,  | 115       | 78  | 59       | 49 | 32       | 29 | 19        | 18 | 393              |
| 13                 | Sept., 1844, | 98        | 99  | 56       | 46 | 31       | 23 | 22        | 14 | 389              |
| 14                 | Feb., 1845,  | 94        | 86  | 73       | 48 | 26       | 24 | 22        | 18 | 391              |
| 15                 | Sept., 1845, | 115       | 94  | 65       | 54 | 21       | 19 | 22        | 18 | 408              |
| 16                 | Feb., 1846,  | 113       | 94  | 86       | 49 | 30       | 15 | 12        | 20 | 419              |
| 17                 | Sept., 1846, | 127       | 83  | 85       | 70 | 37       | 25 | 14        | 11 | 452              |
| 18                 | Feb., 1847,  | 105       | 118 | 76       | 76 | 38       | 25 | 23        | 14 | 475              |
| 19                 | Sept., 1847, | 112       | 99  | 107      | 66 | 49       | 33 | 18        | 21 | 505              |
| 20                 | Feb., 1848,  | 124       | 93  | 79       | 83 | 43       | 42 | 21        | 17 | 502              |
| 21                 | Sept., 1848, | 129       | 106 | 77       | 65 | 47       | 29 | 34        | 18 | 505              |
| 22                 | Feb., 1849,  | 151       | 97  | 72       | 57 | 37       | 33 | 26        | 30 | 503              |
| 23                 | Aug., 1849,  | 138       | 130 | 74       | 54 | 36       | 30 | 27        | 22 | 511              |
| 24                 | Feb., 1850,  | 132       | 111 | 108      | 63 | 32       | 36 | 13        | 24 | 519              |
| 25                 | Sept., 1850, | 115       | 84  | 108      | 68 | 37       | 31 | 24        | 18 | 485              |
| 26                 | Feb., 1851,  | 157       | 70  | 74       | 59 | 47       | 28 | 24        | 17 | 476              |
| 27                 | Sept., 1851, | 155       | 111 | 62       | 52 | 45       | 38 | 20        | 19 | 502              |
| 28                 | Feb., 1852,  | 157       | 106 | 87       | 46 | 29       | 36 | 23        | 18 | 502              |
| 29                 | Aug., 1852,  | 153       | 115 | 97       | 45 | 33       | 27 | 28        | 16 | 514              |
| 30                 | Feb., 1853,  | 129       | 114 | 100      | 67 | 35       | 24 | 20        | 23 | 512              |
| 31                 | Sept., 1853, | 136       | 99  | 102      | 64 | 44       | 30 | 22        | 19 | 516              |

\* No class was admitted at the beginning of the Third Term.

† The Second Class was disbanded at this time, part being put forward into the class above, and part back into the class below.

## APPENDIX G.

*Average Age of the pupils of the several Classes admitted to the High School, from its organization, October, 1838, to July, 1853.*

| DATE OF ADMISSION.     | YEARS. | MONTHS. |
|------------------------|--------|---------|
| October 22d, 1838, - - | 12     | 1       |
| January 7th, 1839, - - | 13     | 1       |
| January 6th, 1840, - - | 13     | 5       |
| July 15th, 1840, - -   | 13     | 11      |
| January 6th, 1841, - - | 14     | 5       |
| July 14th, 1841, - -   | 14     | 8       |
| January 6th, 1842, - - | 14     | 0       |
| July 14th, 1842, - -   | 14     | 4       |
| January 6th, 1843, - - | 14     | 5       |
| July 14th, 1843, - -   | 14     | 1       |
| January 6th, 1844, - - | 14     | 4       |
| July 5th, 1844, - -    | 14     | 5       |
| January 7th, 1845, - - | 13     | 6       |
| July 14th, 1845, - -   | 14     | 4       |
| February 13th, 1846, - | 14     | 3       |
| July 11th, 1846, - -   | 14     | 9       |
| February 10th, 1847, - | 14     | 4       |
| July 16th, 1847, - -   | 14     | 0       |
| February 16th, 1848, - | 14     | 1       |
| July 19th, 1848, - -   | 14     | 4       |
| February 16th, 1849, - | 14     | 3       |
| July 18th, 1849, - -   | 14     | 1       |
| February 18th, 1850, - | 14     | 4       |
| July 26th, 1850, - -   | 14     | 1       |
| February 14th, 1851, - | 14     | 3       |
| July 16th, 1851, - -   | 14     | 0       |
| February 7th, 1852, -  | 14     | 1       |
| July 10th, 1852, - -   | 15     | 1       |
| February 5th, 1853, -  | 14     | 8       |
| July 16th, 1853, - -   | 14     | 6       |

## APPENDIX H.

*Average time that the pupils of the several Classes admitted to the High School had been pupils of the lower Schools, from July, 1842, to July, 1853.*

| DATE OF ADMISSION.       | YEARS. | MONTHS. |
|--------------------------|--------|---------|
| July 14th, 1842, - -     | 2      | 7       |
| January 3d, 1843, - -    | 3      | 1       |
| July 14th, 1843, - -     | 3      | 3       |
| January 6th, 1844, - -   | 3      | 10      |
| July 5th, 1844, - -      | 3      | 7       |
| January 7th, 1845, - -   | 3      | 6       |
| July 14th, 1845, - -     | 4      | 0       |
| February 13th, 1846, - - | 4      | 1       |
| July 11th, 1846, - -     | 4      | 11      |
| February 10th, 1847, - - | 4      | 2       |
| July 16th, 1847, - -     | 4      | 9       |
| February 16th, 1848, - - | 5      | 8       |
| July 19th, 1848, - -     | 5      | 0       |
| February 16th, 1849, - - | 5      | 8       |
| July 18th, 1849, - -     | 5      | 2       |
| February 18th, 1850, - - | 5      | 7       |
| July 26th, 1850, - -     | 5      | 2       |
| February 14th, 1851, - - | 5      | 1       |
| July 16th, 1851, - -     | 5      | 3       |
| February 7th, 1852, - -  | 5      | 1       |
| July 10th, 1852, - -     | 5      | 0       |
| February 5th, 1853, - -  | 5      | 2       |
| July 16th, 1853, - -     | 5      | 5       |



## APPENDIX I.

NUMBERS *Admitted and Rejected from each School, with their Averages, February 5th, 1853.*

| SCHOOLS.             | NUMBERS.  |           |        | AVERAGES           |                    |                  |
|----------------------|-----------|-----------|--------|--------------------|--------------------|------------------|
|                      | Admitted. | Rejected. | Total. | Of those Admitted. | Of those Rejected. | General Average. |
| Locust Street, - - - | 6         | 3         | 9      | 59                 | 51                 | 56               |
| Zane Street, - - -   | 13        | 2         | 15     | 61                 | 52                 | 60               |
| North East, - - -    | 11        | 1         | 12     | 69                 | 51                 | 68               |
| North West, - - -    | 17        | —         | 17     | 77                 | —                  | 77               |
| South East, - - -    | 8         | 4         | 12     | 59                 | 49                 | 56               |
| South West, - - -    | 2         | 7         | 9      | 57                 | 45                 | 48               |
| Madison, - - - -     | 4         | 1         | 5      | 57                 | 47                 | 55               |
| Jefferson, - - - -   | 7         | —         | 7      | 70                 | —                  | 70               |
| Mount Vernon, - - -  | 9         | —         | 9      | 61                 | —                  | 61               |
| Weccacoe, - - - -    | 3         | 2         | 5      | 57                 | 55                 | 57               |
| Monroe, - - - -      | —         | 5         | 5      | —                  | 47                 | 47               |
| Hancock, - - - -     | 8         | 2         | 10     | 66                 | 48                 | 62               |
| Livingston, . - - -  | 3         | —         | 3      | 65                 | —                  | 65               |
| Warner, - - - -      | 1         | —         | 1      | 68                 | —                  | 68               |
| Marshall, - - - -    | 1         | —         | 1      | 67                 | —                  | 67               |
| Rittenhouse, - - -   | 1         | 5         | 6      | 54                 | 48                 | 49               |
| Newton, - - - -      | 3         | 1         | 4      | 62                 | 52                 | 59               |
| Ringgold, - - - -    | 1         | 3         | 4      | 56                 | 44                 | 48               |
| Jackson, - - - -     | 1         | 3         | 4      | 59                 | 38                 | 43               |
| Morris, - - - -      | 8         | —         | 8      | 74                 | —                  | 74               |
| Harrison, - - - -    | 5         | 1         | 6      | 57                 | 49                 | 56               |
| Walnut Street, - - - | 3         | 1         | 4      | 58                 | 52                 | 56               |
|                      | 115       | 41        | 156    |                    |                    |                  |

Average age of the applicants admitted, 14 yrs., 7 mo., 27 days.

Average time of attendance at public schools, 5 yrs., 1 mo., 17 days.



## APPENDIX J.

NUMBERS *admitted and rejected from each School, with their averages, July 16th, 1853.*

| SCHOOLS.           | NUMBERS.  |           |        | AVERAGES          |                    |                  |
|--------------------|-----------|-----------|--------|-------------------|--------------------|------------------|
|                    | Admitted. | Rejected. | Total. | Of those admitted | Of those rejected. | General average. |
| Locust Street, - - | 3         | 4         | 7      | 62.0              | 56.5               | 58.8             |
| Zane Street, - -   | 4         | 12        | 16     | 61.4              | 51.8               | 54.2             |
| North East, - -    | 10        | 1         | 11     | 69.6              | 57.6               | 68.4             |
| North West, - -    | 20        | —         | 20     | 72.5              | —                  | 72.5             |
| South East, - -    | 2         | 4         | 6      | 58.9              | 50.8               | 53.5             |
| South West, - -    | 2         | 3         | 5      | 64.2              | 47.4               | 54.2             |
| Madison, - - -     | 6         | —         | 6      | 65.5              | —                  | 65.5             |
| Jefferson, - - -   | 9         | —         | 9      | 74.1              | —                  | 74.1             |
| Mount Vernon, - -  | 10        | 1         | 11     | 62.7              | 57.7               | 62.3             |
| Weccacoe, - - -    | 2         | 4         | 6      | 62.8              | 49.5               | 53.9             |
| Monroe, - - -      | 1         | 6         | 7      | 61.9              | 51.5               | 53.0             |
| Hancock, - - -     | 7         | 6         | 13     | 67.9              | 54.2               | 61.6             |
| Livingston, - - -  | 5         | 1         | 6      | 62.5              | 53.8               | 61.0             |
| Warner, - - -      | 1         | —         | 1      | 60.5              | —                  | 60.5             |
| Marshall, - - -    | 1         | —         | 1      | 63.6              | —                  | 63.6             |
| Fayette, - - -     | 1         | —         | 1      | 75.1              | —                  | 75.1             |
| Rittenhouse, - - - | —         | 1         | 1      | —                 | 55.7               | 55.7             |
| Dickinson, - - -   | —         | 2         | 2      | —                 | 52.0               | 52.0             |
| Harmony, - - -     | 7         | 1         | 8      | 71.4              | 44.2               | 68.0             |
| Newton, - - -      | 3         | —         | 3      | 68.3              | —                  | 68.3             |
| Ringgold, - - -    | 2         | 4         | 6      | 67.9              | 53.2               | 58.1             |
| Jackson, - - -     | —         | 2         | 2      | —                 | 50.7               | 50.7             |
| Morris, - - -      | 12        | —         | 12     | 69.3              | —                  | 69.3             |
| Harrison, - - -    | 2         | 3         | 5      | 58.7              | 55.2               | 56.6             |
| Penn, - - -        | 1         | 1         | 2      | 59.1              | 37.9               | 48.6             |
| Oakdale, - - -     | 1         | —         | 1      | 67.3              | —                  | 67.3             |
| Walnut Street, - - | 2         | —         | 2      | 68.5              | —                  | 68.5             |
|                    | 114       | 56        | 170    |                   |                    |                  |

Average age of applicants admitted, 14 years, 5 months, 15 days.

Average time of attendance at Public Schools, 5 years, 5 months, 8 days.

| Number. | Names. | SCHOOLS.              | AVERAGE.      | AGE. |      | PARENTS' NAMES. |                      | OCCUPATIONS.       |                                       | RESIDENCES. |   | Yrs. Time of atten-<br>dance upon<br>the Public<br>Schools. | Mos. | Division or Class. |
|---------|--------|-----------------------|---------------|------|------|-----------------|----------------------|--------------------|---------------------------------------|-------------|---|-------------------------------------------------------------|------|--------------------|
|         |        |                       |               | Mos. | Yrs. | Mos.            | Yrs.                 | Mos.               | Yrs.                                  |             |   |                                                             |      |                    |
| 1       | 88     | Adams, Charles H.     | Zane Street   | 56.0 | 14   | 7               | Charles Adams        | Dry Goods Merchant | No. 320 north Twelfth street          | 1           | 0 | 2d                                                          |      |                    |
| 2       | 111    | Alexander, Charles W. | South Eastern | 63.4 | 15   | 5               | William Alexander    | Clergyman          | No. 117 Moyamensing Road              | 2           | 0 | 4th                                                         |      |                    |
| 3       | 42     | Baker, Charles H.     | South Eastern | 57.3 | 14   | 2               | Henry Baker          | Tailor             | No. 590 north Seventh street          | 4           | 6 | 2d                                                          |      |                    |
| 4       | 102    | Beatty, James         | North Eastern | 69.8 | 15   | 2               | Samuel Beatty        | Watchman           | Front, above Arch street              | 4           | 0 | 5th                                                         |      |                    |
| 5       | 136    | Benkert, William J.   | Zane Street   | 62.6 | 13   | 11              | Casper Benkert       | Cordwainer         | No. 40 south Fourth street            | 4           | 4 | 1 1/2th                                                     |      |                    |
| 6       | 23     | Bonsal, Edmund C.     | Mount Vernon  | 65.1 | 14   | 6               | Edmund C. Bonsal     | Jeweller           | No. 298 south Fifth street            | 7           | 6 | 4th                                                         |      |                    |
| 7       | 6      | Bowles, Charles M.    | Morris        | 71.2 | 13   | 9               | John L. Bowles       | Celice Roaster     | No. 107 Queen street, [K.]            | 8           | 5 | 5th                                                         |      |                    |
| 8       | 117    | Bradley, William      | South Western | 59.8 | 16   | 7               | Martha Bradley       | [Widow]            | No. 281 south Selmykill Sixth street  | 1           | 9 | 1st                                                         |      |                    |
| 9       | 99     | Buchanan, James A.    | Locust Street | 64.5 | 13   | 7               | George Buchanan      | Police Officer     | No. 99 Quince street                  | 7           | 5 | 5th                                                         |      |                    |
| 10      | 69     | Butler, Charles F.    | North Western | 88.2 | 13   | 6               | Jernemiah Butler     | Commission Merch't | No. 111 Spruce street                 | 3           | 3 | 6 1/2th                                                     |      |                    |
| 11      | 3      | Caldwell, Alfred H.   | Mount Vernon  | 58.2 | 14   | 7               | John A. Caldwell     | Hardware Com. Mer. | No. 198 south Third street            | 7           | 0 | 1st                                                         |      |                    |
| 12      | 156    | Caldwell, Nimian H.   | Warner        | 67.6 | 14   | 1               | Thomas Caldwell      | Coal Merchant      | No. 188 Spring Garden street          | 6           | 6 | 6 1/2th                                                     |      |                    |
| 13      | 24     | Calhill Daniel        | Jackson       | 58.7 | 15   | 2               | Patrick Cahill       | Laborer            | No. 137 Plum street                   | 3           | 3 | 4th                                                         |      |                    |
| 14      | 18     | Campbell, James O.    | North Eastern | 62.6 | 16   | 7               | Jeremiah O. Campbell | Commission Merch't | No. 56 north Eighth street            | 7           | 0 | 4th                                                         |      |                    |
| 15      | 128    | Chambers, Charles H.  | Wee-wee       | 56.7 | 15   | 3               | David Chambers       | Bricklayer         | No. 34 Carpenter street, [S.]         | 6           | 7 | 4th                                                         |      |                    |
| 16      | 72     | Clements, Daniel H.   | Mount Vernon  | 59.3 | 14   | 1               | William Clements     | Porter             | No. 395 south Third street            | 4           | 0 | 4th                                                         |      |                    |
| 17      | 29     | Cooper, James W.      | South Eastern | 54.9 | 15   | 11              | William M. Cooper    | Guager             | No. 192 south Front street            | 4           | 4 | 8 1/2d                                                      |      |                    |
| 18      | 55     | Coxpland, Henry M.    | North Western | 75.1 | 14   | 11              | Joshua Cowpland      | Hardware Merchant  | No. 11 Cherry, near Sch. Sixth street | 4           | 4 | 6 1/2th                                                     |      |                    |
| 19      | 93     | Coxe, Charles H.      | North Eastern | 79.5 | 13   | 1               | Charles W. Coxe      | Dry Goods Merchant | No. 65 north Eleventh street          | 4           | 0 | 4th                                                         |      |                    |
| 20      | 149    | Cramp, Theodore       | Morris        | 74.7 | 13   | 3               | William Cramp        | Ship Builder       | Palmer, above Queen street, [K.]      | 6           | 6 | 2 1/2th                                                     |      |                    |
| 21      | 97     | Dantz, George L.      | Madison       | 55.8 | 13   | 4               | Elizabeth Dantz      | [Widow]            | S. W. corner Dilwyn and Willow st.    | 8           | 7 | 5th                                                         |      |                    |
| 22      | 71     | Donnelly, Vincent P.  | South Eastern | 61.5 | 14   | 10              | Daniel Donnelly      | Iron Keeper        | No. 138 south Fourth street           | 6           | 6 | 2d                                                          |      |                    |
| 23      | 127    | Eldredge, Rufus F.    | Hancock       | 78.2 | 15   | 8               | Richard W. Fastlack  | Agent              | No. 463 north Eighth street           | 6           | 6 | 6 1/2th                                                     |      |                    |
| 24      | 85     | Eldredge, George      | Hancock       | 59.7 | 15   | 6               | Henry Young, (S. F.) | Clerk              | Twelfth and Cliron street             | 4           | 4 | 6 1/2th                                                     |      |                    |
| 25      | 79     | Elwell, John K.       | North Eastern | 63.7 | 15   | 8               | Evan Elwell          | Iron Keeper        | N. W. cor. Marshall and Buttonwood    | 6           | 0 | 1st                                                         |      |                    |
| 26      | 40     | Esher, Minerva B.     | Zane Street   | 62.6 | 16   | 6               | Conrad Esher         | Grocer             | No. 82 north Ninth street             | 5           | 5 | 1 1/2th                                                     |      |                    |
| 27      | 130    | Eyre, William H.      | North Western | 73.6 | 15   | 3               | Thomas Eyre          | Dry Goods Merchant | S. E. cor. Twelfth and Vmo street     | 5           | 5 | 6 1/2th                                                     |      |                    |
| 28      | 124    | Fairbank, James R.    | North Western | 78.3 | 14   | 6               | James P. Fairbank    | Lawyer             | No. 8 Summer street                   | 2           | 2 | 9 1/2th                                                     |      |                    |
| 29      | 95     | Fell, William J.      | Zane Street   | 58.8 | 13   | 8               | Franklin Fell        | Spice Merchant     | No. 472 Arch street                   | 3           | 3 | 6 1/2d                                                      |      |                    |
| 30      | 61     | Fortin, Alfred J.     | Rittenhouse   | 51.9 | 13   | 10              | William Fortin       | Laborer            | Germanstown                           | 7           | 0 | 7th                                                         |      |                    |
| 31      | 61     | Fruzer, Francis A.    | South Eastern | 67.0 | 14   | 9               | Mary Conrad          | Seamstress         | Front, below Wharton street           | 1           | 0 | 2d                                                          |      |                    |
| 32      | 96     | Fury, William M. J.   | South Eastern | 60.5 | 15   | 2               | Michael Fury         | Grocer             | S. W. cor. Seventh and Lombard st.    | 3           | 3 | 2 1/2d                                                      |      |                    |
| 33      | 112    | Gabb, William M.      | Jefferson     | 74.2 | 14   | 1               | Joseph Gabb          | Round Presser      | No. 248 Poplar street                 | 1           | 1 | 5 1/2th                                                     |      |                    |
| 34      | 133    | Gaskill, Aaron        | Hancock       | 66.1 | 13   | 2               | Aaron W. Gaskill     | Plasterer          | No. 425 north Tenth street            | 1           | 1 | 6 1/2th                                                     |      |                    |

| NAMES.  |                     | SCHOOLS.                |               | AVERAGE. |    | AGE. |      | PARENTS' NAMES.     |                   | OCCUPATIONS. |  | RESIDENCES. |      | Time of attendance upon the Public Schools. |   | Division or Class. |  |
|---------|---------------------|-------------------------|---------------|----------|----|------|------|---------------------|-------------------|--------------|--|-------------|------|---------------------------------------------|---|--------------------|--|
| Number. | Examination Number. |                         |               |          |    | Yrs. | Mos. |                     |                   |              |  | Yrs.        | Mos. |                                             |   |                    |  |
| 33      | 4                   | Gendell, David S.       | Zane Street.  | 54.6     | 13 | 4    |      | John A. Gendell     | Builder           |              |  | 3           | 0    | No. 297 north Fourth street                 | 0 | 5th                |  |
| 36      | 12                  | George, Henry           | Mount Vernon  | 66.6     | 13 | 6    |      | Richard George      | Clerk             |              |  | 2           | 0    | No. 356 south Third street                  | 0 | 4th                |  |
| 37      | 57                  | Gimber, Frederick L.    | Hancock       | 54.0     | 14 | 11   |      | Stephen H. Gimber   | Engraver          |              |  | 5           | 0    | No. 311 Shippen street                      | 0 | 5th                |  |
| 38      | 140                 | Ginther, William A.     | Jefferson     | 70.8     | 13 | 11   |      | George Ginther      | Butcher           |              |  | 5           | 0    | No. 117 George street, [K.]                 | 0 | 5th                |  |
| 39      | 143                 | Glading, William H.     | South Eastern | 57.8     | 15 | 11   |      | James Glading       | Cooper            |              |  | 7           | 0    | Lombard and Water street                    | 0 | 5th                |  |
| 40      | 138                 | Glendinning, Robert     | Newton        | 56.2     | 14 | 6    |      | Robert Glendinning  | Clerk             |              |  | 8           | 0    | Mantua, [W. P.]                             | 0 | 2d                 |  |
| 41      | 80                  | Gousha, Jerome T.       | Morris        | 73.8     | 15 | 6    |      | Joseph Gousha       | Victualler        |              |  | 8           | 0    | Dunn, above Otter street, [K.]              | 0 | 6th                |  |
| 42      | 84                  | Gracy, Samuel L.        | North Western | 75.1     | 16 | 4    |      | John Gracy          | Tailor            |              |  | 4           | 0    | Chestnut near Sch. Front street             | 0 | 6th                |  |
| 43      | 59                  | Hall, Charles K.        | North Western | 80.7     | 16 | 6    |      | Clement Hall        | Broker            |              |  | 1           | 0    | No. 63 north Schuykill Eighth street        | 0 | 2d                 |  |
| 44      | 73                  | Hall, James E.          | Walnut Street | 59.2     | 15 | 6    |      | Clement Hall, (G.)  | Carrier           |              |  | 7           | 0    | No. 58 Lombard street                       | 0 | 5th                |  |
| 45      | 51                  | Halloway, Henry R.      | Livingston    | 66.0     | 13 | 3    |      | John S. Halloway    | Clerk             |              |  | 3           | 0    | Eastern Penitentiary                        | 0 | 6th                |  |
| 46      | 126                 | Hannum, Edward          | Hancock       | 63.9     | 14 | 9    |      | William E. Hannum   | Bricklayer        |              |  | 3           | 0    | Ann street, Francisville                    | 0 | 9th                |  |
| 47      | 91                  | Hansell, Morris         | North Western | 80.2     | 13 | 8    |      | Ann Hansell         | [Widow]           |              |  | 4           | 0    | Market, near Sch. Front street              | 0 | 11                 |  |
| 48      | 30                  | Hart, James Morgan      | North Western | 93.1     | 13 | 3    |      | John S. Hart        | Teacher           |              |  | 5           | 0    | No. 227 Filbert street                      | 0 | 5th                |  |
| 49      | 5                   | Haswell, George T.      | Locust Street | 56.2     | 15 | 1    |      | George D. Haswell   | Publisher         |              |  | 5           | 0    | Lombard, near Eleventh street               | 0 | 5th                |  |
| 50      | 23                  | Himmelwright, Sam. B.   | Zane Street   | 59.8     | 13 | 6    |      | C. S. Himmelwright  | Tailor            |              |  | 1           | 0    | No. 126 north Fourth street                 | 0 | 5th                |  |
| 51      | 119                 | Hoeckley, George S.     | Jefferson     | 70.0     | 15 | 8    |      | Christian Hoeckley  | Gentleman         |              |  | 3           | 0    | No. 410 north Fifth street                  | 0 | 2d                 |  |
| 52      | 151                 | Holt, John W.           | Livingston    | 66.1     | 13 | 2    |      | Richard Holt        | Manufacturer      |              |  | 3           | 0    | Hamilton, near Sch. Second street           | 0 | 6th                |  |
| 53      | 36                  | Howard, Lewis L.        | Mount Vernon  | 54.9     | 15 | 5    |      | John G. Howard      | Physician         |              |  | 8           | 0    | No. 44 Moyamensing Road                     | 0 | 2d                 |  |
| 54      | 143                 | Howell, William T.      | North Western | 74.7     | 14 | 1    |      | William T. Howell   | Hardware Merchant |              |  | 4           | 0    | Schuykill Fifth, below Cherry street        | 0 | 3                  |  |
| 55      | 142                 | Irwin, William          | Marshall      | 66.5     | 13 | 2    |      | William Irwin       | Carpenter         |              |  | 8           | 0    | Frankford                                   | 0 | 2d                 |  |
| 56      | 98                  | James, Bushrod W.       | Weeacoe       | 60.5     | 16 | 5    |      | David James         | Physician         |              |  | 8           | 0    | No. 99 south Fifth street                   | 0 | 31st               |  |
| 57      | 52                  | Johnson, Samuel W.      | North Western | 75.1     | 14 | 3    |      | Samuel Johnson      | Flour Merchant    |              |  | 5           | 0    | No. 446 Race street                         | 0 | 5th                |  |
| 58      | 101                 | Kearney, Howard C.      | South Eastern | 54.0     | 15 | 1    |      | Christopher Kearney | Cordwainer        |              |  | 8           | 0    | No. 156 Lombard street                      | 0 | 5th                |  |
| 59      | 123                 | Keffler, Frederick A.   | North Eastern | 60.5     | 13 | 7    |      | George Keffler      | Cordwainer        |              |  | 8           | 0    | No. 248 north Front street                  | 0 | 4th                |  |
| 60      | 150                 | Kingston, John          | Weeacoe       | 54.6     | 15 | 5    |      | John Kingston       | Cabinet Maker     |              |  | 7           | 0    | No. 134 Christian street                    | 0 | 2d                 |  |
| 61      | 146                 | Knight, Daniel R.       | Zane Street   | 72.9     | 13 | 9    |      | Robert T. Knight    | Carpenter         |              |  | 2           | 0    | No. 142 north Tenth street                  | 0 | 4                  |  |
| 62      | 9                   | Lanc, David             | Newton        | 61.2     | 13 | 6    |      | Peter Lane          | Mariner           |              |  | 2           | 0    | Mantua, [W. P.]                             | 0 | 8                  |  |
| 63      | 32                  | Larsen, Jacob McA.      | Mount Vernon  | 65.4     | 14 | 11   |      | Jacob Larsen        | Mariner           |              |  | 7           | 0    | No. 5 German street                         | 0 | 4th                |  |
| 64      | 87                  | Lawson, Alexander R.    | Morris        | 77.2     | 14 | 5    |      | William Lawson      | Warper            |              |  | 7           | 0    | Frankford Road, near Master street          | 0 | 6th                |  |
| 65      | 116                 | Lescure, George         | North Eastern | 74.8     | 14 | 2    |      | Edward P. Lescure   | Jeweller          |              |  | 6           | 0    | No. 12 Noble street                         | 0 | 1st                |  |
| 66      | 118                 | Lyle, Peter             | Madison       | 58.5     | 14 | 10   |      | James M. Lyle       | Printer           |              |  | 6           | 0    | No. 4 Harrison place                        | 0 | 10                 |  |
| 67      | 17                  | MacMaster, John A.      | Mount Vernon  | 63.2     | 13 | 3    |      | Caroline MacMaster  | [Widow]           |              |  | 3           | 0    | No. 510 south Fourth street                 | 0 | 10                 |  |
| 68      | 38                  | Manderfield, William H. | Walnut Street | 64.5     | 13 | 7    |      | John R. Manderfield | Cabinet Maker     |              |  | 2           | 0    | Eight, below Christian street               | 0 | 6                  |  |
| 69      | 155                 | Maris, Richard          | Locust Street | 58.2     | 15 | 5    |      | William Maris       | Lumber Merchant   |              |  | 4           | 0    | No. 113 south Eighth street                 | 0 | 3                  |  |

|     |     |                         |               |      |    |    |                       |                      |                                       |       |
|-----|-----|-------------------------|---------------|------|----|----|-----------------------|----------------------|---------------------------------------|-------|
| 70  | 148 | Madack, Richard         | Jefferson     | 73.2 | 15 | 4  | Richard Matlack       | Cordwainer           | S. W. cor. Marshall and Poplar street | 01st  |
| 71  | 41  | Mathews, Edward B.      | Zane Street   | 57.6 | 14 | 7  | Mary A. Matthews      | [Widow]              | No. 193 north Seventh street          | 85th  |
| 72  | 66  | McDowell, Marcus E.     | Walnut Street | 54.0 | 14 | 2  | Martha T. McDowell    | [Widow]              | No. 174 south Eleventh street         | 03d   |
| 73  | 68  | McFadden, David         | Harrison      | 57.7 | 11 | 10 | Douglas McFadden      | Carpenter            | Phoenix, bet. Front and Frankford Rd. | 65th  |
| 74  | 81  | McKinnin, Henry C.      | North Western | 73.4 | 15 | 0  | John McKinnin         | Coal Merchant        | Schuykill Second, below Cherry st.    | 105th |
| 75  | 120 | McKown, John            | Harrison      | 60.8 | 14 | 4  | Jaime McKown          | Store Keeper         | No. 654 north Second street           | 25th  |
| 76  | 100 | Meyers, George F.       | Hancock       | 56.1 | 13 | 11 | George Meyers         | Carpenter            | No. 165 Wallace street                | 65th  |
| 77  | 52  | Milligan, William       | North Western | 69.0 | 16 | 6  | Pennington Milligan   | Inn Keeper           | No. 324 Market street                 | 05th  |
| 78  | 54  | Monte, Mason            | North Western | 76.8 | 14 | 9  | Campbell Morfit, [G.] | Chemist              | No. 5 north Eleventh street           | 45th  |
| 79  | 43  | Morgan, William H.      | Harrison      | 57.0 | 15 | 4  | John Morgan           | Roller               | Beach, above Poplar street            | 52d   |
| 80  | 132 | Morris, John R.         | Madison       | 56.2 | 15 | 10 | John Morris           | Painter              | S. W. cor. Dilwyn and Noble street    | 05th  |
| 81  | 33  | Nelson, William C.      | Ringgold      | 55.8 | 13 | 6  | James Nelson          | Lumber Merchant      | No. 1 Rodman, nr. Tenth and Lombard   | 34th  |
| 82  | 63  | O'Neill, Henry St. John | Harrison      | 54.7 | 17 | 0  | Constance B. O'Neill  | Lawyer               | S. E. cor. Phoenix and Hancock street | 64th  |
| 83  | 113 | Patton, James Houston   | Locust Street | 54.8 | 13 | 1  | Thomas W. Patton      | Commission Merch't   | No. 158 south Thirteenth street       | 86th  |
| 84  | 21  | Peale, Harry            | Mount Vernon  | 64.2 | 13 | 4  | James Peale           | Clerk                | No. 278 Lombard street                | 01st  |
| 85  | 19  | Perry, L. Irwin         | Zane Street   | 60.7 | 13 | 8  | William S. Peiree     | Lawyer               | No. 317 Arch street                   | 35th  |
| 86  | 60  | Perry, William J.       | Locust Street | 69.7 | 13 | 2  | John Perry            | Carpenter            | No. 52 Market street                  | 51st  |
| 87  | 1   | Phillips, Samuel        | North Eastern | 72.8 | 25 | 2  | James Phillips        | Teacher              | No. 20 Hancock street, [K.]           | 23d   |
| 88  | 27  | Plotts, I. Newton       | Harrison      | 55.8 | 13 | 11 | Conley Plotts         | Turner               | No. 375 Race street                   | 54th  |
| 89  | 115 | Reiter, Marshall        | Zane Street   | 72.8 | 14 | 1  | Samuel Reiter         | Board'g House-keeper | No. 102 Cherry street                 | 65th  |
| 90  | 13  | Rentlinger, John F.     | North Eastern | 69.5 | 13 | 5  | John Rentlinger       | Broker               | No. 128 north Second street           | 65th  |
| 91  | 7   | Rex, Cyrus A.           | North Eastern | 63.8 | 14 | 2  | Charles Ridgeway      | Hatter               | N. W. cor. Front and Master street    | 8th   |
| 92  | 139 | Ridgway, Charles W.     | Morris        | 75.2 | 13 | 4  | John P. Robinson      | Inn Keeper           | Ann street, Francisville              | 02d   |
| 93  | 34  | Riskine, James          | Livingston    | 61.5 | 14 | 11 | John P. Robinson      | Manufacturer         | Corner of Beach and South street      | 04th  |
| 94  | 92  | Robinson, William T.    | South Western | 54.0 | 14 | 4  | Thomas Shaw           | Cordwainer           | No. 10 Ridge Road                     | 25th  |
| 95  | 78  | Shaw, Thomas            | Hancock       | 77.9 | 13 | 8  | Samuel Shuch          | Board'g House-keeper | No. 6 north Ninth street              | 52d   |
| 96  | 75  | Shoeb, Clinton          | Zane Street   | 60.5 | 14 | 0  | Frances J. Stapleton  | Grocer               | Cor. Sch. Seventh and N. Rittenhouse  | 01st  |
| 97  | 48  | Stapleton, Robert J.    | North Western | 66.5 | 14 | 11 | Jeremiah Starr        | Dry Goods Merchant   | No. 171 north Second street           | 75th  |
| 98  | 80  | Starr, Moses            | North Eastern | 79.2 | 14 | 2  | Julius Stern          | Clerk                | Sixth, above Poplar street            | 65th  |
| 99  | 47  | Stern, Simon            | Hancock       | 68.0 | 14 | 10 | Daniel Stonemetz      | Cordwainer           | No. 115 Franklin Avenue, [K.]         | 05th  |
| 100 | 147 | Stonemetz, George W.    | Jefferson     | 73.5 | 13 | 0  | William Stratton      | Mariner              | No. 117 Allen street, [K.]            | 64th  |
| 101 | 82  | Stratton, James P.      | Morris        | 70.8 | 13 | 5  | Henry Taws            | Machineist           | No. 10 Queen street, [S.]             | 04th  |
| 102 | 15  | Taws, Louis             | Mount Vernon  | 62.7 | 14 | 11 | Jacob Teal            | Builder              | Schuykill Third and Cherry street     | 05th  |
| 103 | 65  | Teal, Charles S.        | North Western | 82.1 | 13 | 0  | William Thompson      | Cabinet Maker        | No. 108 north Eleventh street         | 16th  |
| 104 | 62  | Thompson, Albert W.     | Zane Street   | 64.5 | 13 | 10 | Jacob Tiel            | Printer              | No. 180 south Eleventh street         | 65th  |
| 105 | 53  | Tiel, Edward J.         | Locust Street | 57.2 | 13 | 5  | Gustavus Town         | Machineist           | Richmond                              | 92d   |
| 106 | 4   | Town, Gustavus W.       | Morris        | 72.8 | 14 | 7  | Andrew C. Vancain     | Baker                | No. 75 south Fifth street             | 95th  |
| 107 | 103 | Vancain, James L.       | Zane Street   | 58.2 | 13 | 6  | Christian Wagner      | Sawyer               | Beach, above Hanover street, [K.]     | 75th  |
| 108 | 157 | Wagner, Joseph          | Morris        | 76.5 | 14 | 9  | Jonathan Wainwright   | [Widow]              | No. 326 Fillbert street               | 25th  |
| 109 | 94  | Wainwright, Chas'r P.   | Madison       | 55.8 | 15 | 5  | Sarah Walker          | Teacher              | Wood, above Sch. Fourth street        | 05th  |
| 110 | 125 | Walker, Albert C.       | North Western | 69.8 | 15 | 1  | Mariaume Walker, [G.] | Gentleman            | Union below Franklin street, [K.]     | 05th  |
| 111 | 126 | Walker, George E.       | North Western | 78.5 | 13 | 5  | Thomas Warbrik        | Machineist           | West Philadelphia                     | 02d   |
| 112 | 56  | Walker, James H.        | Jefferson     | 69.7 | 13 | 1  | George Warbrik        | Umbrella Maker       | No. 396 north Third street            | 05th  |
| 113 | 5   | Warbrik, William        | Newton        | 67.7 | 13 | 6  | Charles West          | Store Merchant       |                                       |       |
| 114 | 107 | West, William N.        | Jefferson     | 64.2 | 13 | 4  | William Wiedersheim   |                      |                                       |       |
| 115 | 64  | Wiedersheim, Wm. A.     |               |      |    |    |                       |                      |                                       |       |



## APPENDIX L. LIST OF PUPILS ADMITTED TO THE CENTRAL HIGH SCHOOL JULY 16, 1853.

| NAMES.              |         | SCHOOLS.             |               | AVERAGE. |    | AGE. |                    | PARENTS' NAMES.    |  | OCCUPATIONS. |                                       | RESIDENCES. |    | Time of attendance upon the Public Schools. |        | Division or Class. |  |
|---------------------|---------|----------------------|---------------|----------|----|------|--------------------|--------------------|--|--------------|---------------------------------------|-------------|----|---------------------------------------------|--------|--------------------|--|
| Examination Number. | Number. |                      |               |          |    | Mos. | Yrs.               |                    |  |              |                                       |             |    | Mos.                                        | Yrs.   |                    |  |
| 1                   | 163     | Adams, Benjamin F.   | Hancock       | 72.9     | 14 | 0    | Levin H. Adams     | Druggist           |  |              | S. W. cor. Tenth and Ogden street     |             | 1  | 3                                           | 3d     |                    |  |
| 2                   | 89      | Allen, R. Pomroy     | North Western | 69.3     | 15 | 0    | John B. A. Allen   | Oil Merchant       |  |              | No. 219 Filbert street                |             | 4  | 4                                           | 4th    |                    |  |
| 3                   | 1       | Armbruster, Jacob H. | Madison       | 60.4     | 14 | 0    | Peter Armbruster   | Brush Maker        |  |              | No. 81 Callowhill street              |             | 6  | 6                                           | 6th    |                    |  |
| 4                   | 85      | Arrierson, John R.   | North Western | 73.9     | 14 | 4    | John P. Arrierson  | Wheelwright        |  |              | No. 466 Race street                   |             | 4  | 4                                           | 6th    |                    |  |
| 5                   | 83      | Barnes, Adolphus M.  | North Eastern | 68.2     | 13 | 8    | Merrick Barnes     | Band-box maker     |  |              | No. 6 Broad, near Race street         |             | 3  | 3                                           | 0 2d   |                    |  |
| 6                   | 131     | Beck, Francis H.     | Livingston    | 72.4     | 13 | 1    | William Beck       | Carpenter          |  |              | No. 367 Marshall street               |             | 5  | 5                                           | 0 4th  |                    |  |
| 7                   | 167     | Benneson, James A.   | North Western | 67.3     | 13 | 10   | Nathaniel Benneson | Carpenter          |  |              | West Philadelphia                     |             | 3  | 3                                           | 5 5th  |                    |  |
| 8                   | 109     | Berg, Joseph L.      | Mount Vernon  | 59.2     | 13 | 11   | Leon Berg          | Tailor             |  |              | No. 233 Pine street                   |             | 6  | 6                                           | 3 2d   |                    |  |
| 9                   | 101     | Booth, James B.      | Hancock       | 72.5     | 13 | 5    | Edwin Booth        | Broker             |  |              | No. 421 Coates street                 |             | 5  | 5                                           | 4 5th  |                    |  |
| 10                  | 170     | Bradley, William C.  | North Eastern | 75.3     | 14 | 1    | Joshua Bradley     | Machineist         |  |              | No. 426 Wood street                   |             | 6  | 6                                           | 0 1st  |                    |  |
| 11                  | 170     | Buck, George T.      | Morris        | 67.2     | 14 | 9    | Frederick Buck     | Engineer           |  |              | No. 792 North Front street            |             | 7  | 7                                           | 5 5th  |                    |  |
| 12                  | 135     | Burr, William L.     | North Eastern | 72.2     | 16 | 6    | Hudson Burr        | Iron Keeper        |  |              | No. 452 Callowhill street             |             | 1  | 1                                           | 6 1st  |                    |  |
| 13                  | 92      | Caron, Lewis F.      | Mount Vernon  | 68.0     | 15 | 4    | Eliza A. Caron     | Dry Goods Store    |  |              | No. 266 south Second street           |             | 4  | 4                                           | 0 2d   |                    |  |
| 14                  | 162     | Chance, William J.   | Morris        | 67.2     | 13 | 0    | William Chance     | Blacksmith         |  |              | Front, below Master street, [K.]      |             | 1  | 1                                           | 0 2d   |                    |  |
| 15                  | 80      | Chapman, Richard H.  | North Eastern | 73.9     | 14 | 0    | Richard Chapman    | Physician          |  |              | No. 444 north Front street            |             | 6  | 6                                           | 5 5th  |                    |  |
| 16                  | 94      | Cochran, Richard G.  | Zane Street   | 58.7     | 16 | 1    | Andrew Cochran     | Broker             |  |              | No. 751 north Second street           |             | 6  | 6                                           | 10 3d  |                    |  |
| 17                  | 134     | Conaway, John F.     | Harrison      | 59.0     | 13 | 0    | Samuel Conway      | Tailor             |  |              | Seventh, above Parish street          |             | 6  | 6                                           | 9 4th  |                    |  |
| 18                  | 30      | Costen, Charles F.   | Warner        | 60.5     | 16 | 2    | Levin M. Costen    | Grocer             |  |              | No. 579 north Sixth street            |             | 5  | 5                                           | 6 3d   |                    |  |
| 19                  | 98      | Coxe, Robert D.      | North Eastern | 70.8     | 13 | 10   | William Culbertson | Carter             |  |              | No. 321 south Sixth street            |             | 8  | 8                                           | 11 4th |                    |  |
| 20                  | 140     | Culbertson, William  | Ringgold      | 58.4     | 13 | 5    | John Davis         | Cordwainer         |  |              | Ninth, above Federal street           |             | 7  | 7                                           | 8 4th  |                    |  |
| 21                  | 137     | Davis, George W.     | Marshall      | 58.8     | 14 | 4    | Mary Doak          | Grocer             |  |              | Frankford                             |             | 9  | 9                                           | 2 4th  |                    |  |
| 22                  | 71      | Doak, John Wesley    | Payette       | 63.6     | 15 | 8    | William Dubois     | Coffee Roaster     |  |              | Near Bustleton                        |             | 10 | 10                                          | 0 2d   |                    |  |
| 23                  | 141     | Dubois, Benjamin F.  | Madison       | 75.1     | 15 | 6    | William Dunham     | Farmer             |  |              | No. 43 Filbert, below Tenth street    |             | 7  | 7                                           | 0 5th  |                    |  |
| 24                  | 121     | Dungan, Kenneth H.   | Newton        | 69.3     | 14 | 1    | Charles Dunham     | Fisherman          |  |              | Hamilton Village, [W. P.]             |             | 3  | 3                                           | 6 2d   |                    |  |
| 25                  | 40      | Eakin, Lewis A.      | Mount Vernon  | 65.3     | 14 | 1    | Constant Eakin     | Engineer           |  |              | No. 23 Plum street                    |             | 7  | 7                                           | 3 4th  |                    |  |
| 26                  | 155     | Eaton, William N.    | Morris        | 63.9     | 13 | 11   | Francis Eaton      | Bonnet Presser     |  |              | No. 310 Washington street, [S.]       |             | 4  | 4                                           | 0 4th  |                    |  |
| 27                  | 129     | Farrell, Francis P.  | Mount Vernon  | 66.3     | 14 | 5    | William Ford       | Butcher            |  |              | Dunton, near Franklin street, [K.]    |             | 6  | 6                                           | 1 5th  |                    |  |
| 28                  | 77      | Ford, John           | Morris        | 66.3     | 14 | 10   | David Fowler       | Warper             |  |              | York and Charles street, [K.]         |             | 2  | 2                                           | 6 3d   |                    |  |
| 29                  | 160     | Fowler, John T.      | Hancock       | 70.8     | 15 | 5    | Thomas P. Galvin   | Commission Merch't |  |              | No. 41 Melon, above Tenth street      |             | 1  | 1                                           | 3 2d   |                    |  |
| 30                  | 119     | Galvin, Edward I.    | Newton        | 72.6     | 13 | 6    | Joshua Garsod      | Clerk              |  |              | Roxborough                            |             | 3  | 3                                           | 0 3d   |                    |  |
| 31                  | 26      | Garsod, Joshua S.    | North Western | 73.5     | 13 | 7    | Benjamin Gaskill   | Engraver           |  |              | No. 12 Cherry, near Sch. Sixth street |             | 4  | 4                                           | 3 5th  |                    |  |
| 32                  | 134     | Gaskill, Benjamin    | South Eastern | 58.4     | 13 | 3    | Philip Goeller     | Baker              |  |              | No. 2 Plum street                     |             | 8  | 8                                           | 8 5th  |                    |  |

|     |                             |               |      |    |                           |                      |                                      |   |        |
|-----|-----------------------------|---------------|------|----|---------------------------|----------------------|--------------------------------------|---|--------|
| 355 | 102 Golden, David C.        | Jefferson     | 70.6 | 13 | 2 David Golden            | Cordwainer           | No. 492 north Fourth street          | 7 | 0.5th  |
| 356 | 12 Gray, Robert             | North Western | 72.7 | 15 | 4 Mary Gray               | Store Keeper         | Schuykill Eighth, near Vino street   | 4 | 0.5th  |
| 357 | 75 Hues, Nelson             | Harmony       | 64.5 | 14 | 1 Mathias Hues            | Farmer               | Chestnut Hill                        | 7 | 0.5th  |
| 358 | 148 Haddock, John B.        | Morris        | 63.1 | 13 | 6 James Haddock           | Stone Cutter         | Howard, below Master street, [K.]    | 6 | 5.5th  |
| 359 | 63 Hunsbury, John J.        | Morris        | 65.2 | 14 | 9 Samuel Hunsbury         | Lumber Merchant      | Franklin, below Crown street, [K.]   | 7 | 0.5th  |
| 360 | 38 Harvey, Michael F.       | Madison       | 60.5 | 13 | 11 Mary Harvey            | Livery Stable Keeper | No. 97 St. John street               | 6 | 10.5th |
| 361 | 52 Hatch, William B.        | North Eastern | 71.5 | 15 | 1 William J. Hatch        | Farmer               | No. 47 Arch street                   | 1 | 0.1st  |
| 362 | Hay, Henry P.               | Jefferson     | 71.3 | 14 | 3 Henry Hay               | Clerk                | No. 47 Arch street                   | 6 | 0.1st  |
| 363 | 15 Hendrickson, John S.     | North Western | 62.2 | 16 | 2 Charles L. Hendrickson  | Carpet Merchant      | No. 264 Marshall street              | 4 | 5.2d   |
| 364 | 6 Henry, James P.           | South Western | 63.1 | 14 | 5 Walter Henry            | Stone Mason          | Mantua, [W. P.]                      | 3 | 6.4th  |
| 365 | 86 Heron, Henry D.          | Penn          | 59.1 | 17 | 4 Alexander Heron         | Commission Merch't   | No. 1022 Pine street                 | 9 | 0.1st  |
| 366 | 157 Hinkle, David           | Harmony       | 75.7 | 17 | 6 Jesse Hinkle            | Miller               | Oxford, near Seventh street, [P. T.] | 9 | 0.4th  |
| 367 | 79 Horn, George H.          | Jefferson     | 66.5 | 13 | 5 Philip H. Horn          | Druggist             | Chestnut Hill                        | 5 | 0.5th  |
| 368 | 122 Howard, Samuel B.       | North Western | 74.8 | 14 | 8 William H. Howard       | Machinist            | S. W. cor. Fourth and Poplar street  | 4 | 8.5th  |
| 369 | 147 James, Edwin            | Mount Vernon  | 60.7 | 15 | 9 Michael Isard           | Cordwainer           | Cor. Sch. Sixth and Chestnut street  | 7 | 8.1st  |
| 370 | 49 Isard, Samuel L.         | Walnut Street | 60.1 | 13 | 3 Ann James               | Teacher              | No. 431 south Second street          | 1 | 10.3d  |
| 371 | 35 Jenkins, John H. B.      | Morris        | 76.5 | 13 | 2 David H. Jenkins        | Machinist            | No. 114 Frankford Road               | 5 | 8.5th  |
| 372 | 150 Johnson, John G.        | Harmony       | 75.3 | 13 | 5 David Johnson           | Blacksmith           | Chestnut Hill                        | 8 | 1.5th  |
| 373 | 55 Johnston, Benjamin F.    | South Eastern | 59.5 | 16 | 3 Francis S. Johnston     | Cabinet Maker        | No. 146 south Second street          | 7 | 11.4th |
| 374 | 45 Jordan, William J.       | North Western | 78.5 | 13 | 6 Charles L. Jordan       | Bricklayer           | Schuykill Front, above Cherry street | 4 | 6.6th  |
| 375 | 78 Jordan, William J.       | Livingston    | 62.5 | 19 | 5 William Jordan          | Spinner              | Nixon, above Callowhill street       | 2 | 0.4th  |
| 376 | 23 Justus, Joseph T.        | Mount Vernon  | 59.1 | 14 | 6 Mary Justus             | Conductor            | No. 171 Queen street, [S.]           | 6 | 0.4th  |
| 377 | 32 Keely, William F.        | Blancock      | 58.8 | 13 | 9 Frederick Keely         | Shoe Dealer          | No. 172 Washington street, [S. G.]   | 5 | 0.5th  |
| 378 | 27 Knight, William S.       | Locust Street | 59.1 | 14 | 11 Patrick Keely          | Shoe Dealer          | No. 39 Dean street                   | 4 | 0.5th  |
| 379 | 1 Knight, William A.        | Jefferson     | 78.9 | 14 | 4 Charles B. Kimball      | Hardware Merchant    | No. 399 north Seventh street         | 4 | 0.5th  |
| 380 | 130 Little, John            | Zane Street   | 81.2 | 13 | 1 William W. Knight       | Carpenter            | West Philadelphia                    | 7 | 0.5th  |
| 381 | 81 Littlefield, Theodore L. | Jefferson     | 87.3 | 15 | 2 George F. Little        | Locksmith            | Tioga, near Broad street             | 8 | 10.1st |
| 382 | 2 Malin, Randall H.         | Oakdale       | 73.5 | 14 | 4 Theodore L. Littlefield | Tailor               | West Philadelphia                    | 4 | 2.5th  |
| 383 | 69 Marks, Edward S.         | North Western | 65.3 | 15 | 6 John M. Marks           | Painter              | No. 127 Noble street                 | 7 | 7.2d   |
| 384 | 13 McClintock, Charles R.   | North Eastern | 76.8 | 14 | 5 George Matthew          | Druggist             | No. 50 Lombard street                | 1 | 3.3d   |
| 385 | 159 McClintock, Charles     | Walnut Street | 69.5 | 13 | 1 Arthur McClintock       | Boiler Maker         | Amber, near Master street, [K.]      | 6 | 5.5th  |
| 386 | 9 Mercer, Bernard           | Morris        | 68.5 | 16 | 5 George P. Mercer        | Merchant             | No. 74 Queen street, [S.]            | 6 | 0.4th  |
| 387 | 145 Milligan, James         | Mount Vernon  | 58.2 | 15 | 5 James Milligan          | Carter               | Corner Brown and Emory street        | 7 | 0.3d   |
| 388 | 95 Miskey, Joshua D. T.     | Blancock      | 61.2 | 13 | 7 John Miskey             | Carpenter            | No. 46 Ogden, above Eleventh street  | 2 | 8.3d   |
| 389 | 50 Murphy, John D.          | Morris        | 74.6 | 14 | 4 John Murphy             | Hardware Merchant    | Queen, above Hanover street, [K.]    | 6 | 0.5th  |
| 390 | 50 Newlin, J. Shipley       | North Western | 74.6 | 14 | 7 Thomas S. Newlin        | Moulder              | No. 452 Arch street                  | 3 | 11.4th |
| 391 | 6 Nolan Philip A.           | North Western | 69.8 | 13 | 0 Philip A. Nolan         | Stone Cutter         | Vino, near Broad street              | 4 | 5.5th  |
| 392 | 169 Nutt, Alexander W.      | Zane Street   | 58.3 | 14 | 7 Alexander M. Nutt       | Broker               | No. 78 Washington street, [S. G.]    | 4 | 1.4th  |
| 393 | 65 Nutt, J. Clifford        | North Western | 71.6 | 14 | 10 Charles Nutt           | Shoe Dealer          | Raco, near Sch. Fifth street         | 4 | 2.4th  |
| 394 | 10 Osborne, Henry B.        | Madison       | 75.6 | 15 | 5 Henry Osborne           | Umbrella Maker       | No. 41 Arch street                   | 7 | 5.5th  |
| 395 | 41 O'Neill, James P.        | South Western | 65.4 | 13 | 8 James O'Neill           | Carter               | No. 235 south Sch. Third street      | 4 | 0.4th  |
| 396 | 141 Pascoe, George Y.       | North Western | 74.5 | 14 | 3 Henry Pascoe            | Plasterer            | Schuykill Eighth, above lace street  | 7 | 7.5th  |
| 397 | 3 Perkinson, Alford H.      | Jefferson     | 70.1 | 17 | 2 George Perkinson        | Cedar Cooper         | No. 499 north Fourth street          | 7 | 0.5th  |
| 398 | 136 Pitgcon, Theodore F.    | Mount Vernon  | 67.6 | 15 | 8 William Pitgcon         | Master Maker         | No. 99 Catharine street              | 4 | 0.4th  |
| 399 | 110 Powers, Thomas W.       | Livingston    | 58.3 | 13 | 6 James Powers            | Blacksmith           | No. 706 Wood street                  | 3 | 6.4th  |

| Number. | Examination Number. | NAMES.                  | SCHOOLS.      | AVERAGE. |      | AGE. PARENTS' NAMES. |                     | OCCUPATIONS.        | RESIDENCES.                           | Yrs. Time of attendance upon the Public Schools. | Division or Class. |
|---------|---------------------|-------------------------|---------------|----------|------|----------------------|---------------------|---------------------|---------------------------------------|--------------------------------------------------|--------------------|
|         |                     |                         |               | Yrs.     | Mos. |                      |                     |                     |                                       |                                                  |                    |
| 81      | 127                 | Rex, Henry S. L.        | Harmony       | 80.2     | 13   | 3                    | George E. Rex       | Farmer              | Chestnut Hill                         | 7                                                | 15th               |
| 82      | 68                  | Rex, Thomas A.          | Harmony       | 70.3     | 15   | 7                    | George E. Rex       | Farmer              | Chestnut Hill                         | 9                                                | 05th               |
| 83      | 39                  | Rose, A. Hankason       | Laurel Street | 65.8     | 13   | 11                   | Nathan Rose         | Watchman            | No. 3 State, near Sch. Eighth street  | 9                                                | 05th               |
| 84      | 144                 | Rose, Winfield S.       | Madison       | 64.0     | 15   | 5                    | Peter Rose          | Carpenter           | No. 6 Wood, near Second street        | 2                                                | 05th               |
| 85      | 156                 | Rumbol, John P.         | Mount Vernon  | 64.2     | 13   | 4                    | Jonathan Rumbol     | Thinner             | No. 25 Clark street, [S.]             | 5                                                | 10th               |
| 86      | 154                 | Samuel, William H.      | Morris        | 71.4     | 13   | 3                    | John Samuel         | Glass Blower        | Vienna, below Franklin street, [K.]   | 7                                                | 5th                |
| 87      | 118                 | Samuel, Joseph W.       | Jefferson     | 71.4     | 14   | 7                    | William Sanderson   | Chair Maker         | Chestnut Hill                         | 6                                                | 05th               |
| 88      | 140                 | Sellers Charles P.      | Harmony       | 64.4     | 14   | 7                    | Daniel H. Sellers   | Teacher             | No. 612 Callowhill street             | 8                                                | 25th               |
| 89      | 42                  | Shipleard, John W.      | North Western | 74.0     | 14   | 5                    | John Shipleard      | Machineist          | No. 18 south Broad street.            | 4                                                | 115th              |
| 90      | 128                 | Shinn, Charles T.       | North Western | 72.0     | 13   | 0                    | William Shinn       | Iron Keeper         | No. 3 South Wharves                   | 4                                                | 87th               |
| 91      | 47                  | Shipley, Alexander      | Newton        | 63.1     | 14   | 6                    | John Shipley        | Weaver              | West Philadelphia                     | 4                                                | 04th               |
| 92      | 114                 | Shivers, Bowman H.      | North Eastern | 63.5     | 13   | 9                    | Joseph L. Shivers   | Carter              | No. 78 Wood street, [S. G.]           | 1                                                | 01st               |
| 93      | 24                  | Shoemaker, William G.   | Jefferson     | 74.6     | 16   | 4                    | Charles Shoemaker   | Physician           | Palmer, above Franklin street, [K.]   | 6                                                | 01st               |
| 94      | 49                  | Sidbotham, George       | Morris        | 60.3     | 15   | 1                    | George Sidbotham    | Bottler             | Coates street, near Fairmount         | 4                                                | 85th               |
| 95      | 103                 | Sloanaker, George W.    | Livingston    | 58.3     | 14   | 5                    | Samuel Sloanaker    | Miner               | No. 11 north Rittenhouse street       | 7                                                | 04th               |
| 96      | 161                 | Smith, Willson F.       | North Western | 65.2     | 14   | 4                    | David Smith         | Clerk               | No. 12 Summer street                  | 4                                                | 11th               |
| 97      | 138                 | Spackman, Samuel        | North Western | 70.7     | 14   | 6                    | Samuel C. Spackman  | Brickmaker          | Chestnut Hill                         | 3                                                | 02d                |
| 98      | 7                   | Stallman, Henry A.      | Harmony       | 65.2     | 16   | 2                    | John Stallman       | Farmer              | Chestnut Hill                         | 8                                                | 05th               |
| 99      | 72                  | Thacher, Justus M.      | Monroe        | 61.9     | 14   | 4                    | Arthur Thacher      | Hardware Merchant   | No. 220 north Tenth street            | 4                                                | 10th               |
| 100     | 117                 | Tomlinson, William      | Livingston    | 60.8     | 14   | 0                    | John Tomlinson      | Clerk               | Cherry, near Sch. Second street       | 4                                                | 04th               |
| 101     | 84                  | Toner, John J.          | North Western | 68.8     | 14   | 3                    | Terence Toner       | Cordwainer          | No. 422 Market street                 | 4                                                | 17th               |
| 102     | 107                 | Trickett, William       | Weecaroo      | 66.8     | 13   | 3                    | John Trickett       | Founder             | No. 615 south Fourth street           | 8                                                | 04th               |
| 103     | 104                 | Turner, George M.       | Hancock       | 75.9     | 13   | 9                    | Edward Turner       | Salesman            | No. 422 north Twelfth street          | 5                                                | 25th               |
| 104     | 82                  | Twaddell, Edward B.     | North Western | 80.1     | 15   | 5                    | Edward Twaddell     | Shoe Dealer         | Market, west of Sch. Fifth street     | 4                                                | 05th               |
| 105     | 22                  | Van Cleave, Benjamin F. | Jefferson     | 82.0     | 15   | 6                    | F. A. Brey, [S. F.] | Teacher             | Near Germantown                       | 4                                                | 01st               |
| 106     | 105                 | Vaughan, George M.      | North Eastern | 69.8     | 14   | 5                    | Edmund R. Vaughan   | Druggist            | No. 324 Pine street                   | 7                                                | 04th               |
| 107     | 29                  | Veiller, Louis          | Locust Street | 61.0     | 14   | 3                    | James Veiller       | Commission Merchant | No. 29 Race street                    | 3                                                | 02d                |
| 108     | 153                 | Walls, Henry            | Harrison      | 58.3     | 13   | 3                    | Patrick Walls       | Dyer                | Cadwallader, above Jefferson street   | 6                                                | 55th               |
| 109     | 120                 | Walraven, Ira E.        | Zane Street   | 65.2     | 14   | 1                    | Lewis Y. Walraven   | Clerk               | No. 172 north Thirteenth street       | 3                                                | 63d                |
| 110     | 192                 | West, William C.        | Mount Vernon  | 60.8     | 15   | 5                    | George G. West      | Clerk               | N. E. cor. Third and Christian street | 8                                                | 54th               |
| 111     | 21                  | Williams, William H.    | North Western | 81.8     | 13   | 5                    | Henry Williams      | Shoe Merchant       | No. 586 Market street                 | 4                                                | 35th               |
| 112     | 76                  | Wise, John W.           | North Eastern | 65.2     | 15   | 1                    | Charles Wise        | Dry Goods Merchant  | No. 312 1/2 north fifth street        | 3                                                | 65th               |
| 113     | 112                 | Wood, Albert D.         | Hancock       | 62.3     | 13   | 9                    | Joseph Wood         | Reporter            | No. 571 north Seventh street          | 4                                                | 113d               |
| 114     | 165                 | Wood, Caleb             | Madison       | 64.5     | 13   | 4                    | David Wood          | Clerk               | Third, below Carpenter street         | 4                                                | 35th               |



## APPENDIX M.

### *Special Report of Professor Boye, respecting the jar deposited in the corner stone of the High School, in 1837.*

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PHILADELPHIA, April 14th, 1853.

To Messrs. Benjamin Baker, Joseph Cowperthwait, N. Nathans, James Peters,
and J. E. Slemmer, Committee on Property.

GENTLEMEN:—At your request, I have examined into the circumstances attending the decay of the articles deposited in the corner stone of the High School, with a view of discovering the causes of it.

The corner stone of the present High School building was laid on the 19th September, 1837, and was a block of our common blue marble, in which a rectangular excavation was made of about 17 inches by $8\frac{1}{2}$, by $7\frac{1}{2}$ in depth. It formed the north-west lowermost stone of the foundation wall, the top of it being about on a level with the cellar floor, but which is there rather higher. With the pamphlets, papers, and the United States coins, were deposited, as it seems, a German-silver one-cent piece, such being at that time in the Mint, accompanying a proposal of Mr. Feuchtwanger to introduce them as a part of the United States currency; and also, "contributed by others," two of the then common small notes, issued by corporations as well as by private individuals, and well known under the vulgar, but now historical name of "shinplasters." These articles were all enclosed in a half-gallon wide-mouthed jar, with ground glass-stopper, which was secured by running ordinary sealing-wax (found by analysis to consist in this case of the ordinary resinous substances, with vermilion, without any red-lead or other earthy matter,) round the edge of the stopper, where it fits in the neck. The jar was then deposited in a horizontal position in the cavity,

which was closed by a thick marble slab, projecting on all sides about an inch over the excavation, and sunk down into the stone and secured by mortar. According to the statements of those who fixed the slab, and saw the wall carried up over it immediately after, nothing was wrapped around the jar, but it was laid right on the bottom, without any intermediate bed of paper, earth or mortar, which is confirmed by Mr. Thomas, the bricklayer, who on breaking open the corner stone by your directions, on the 22d of March, 1853, (fifteen and a half years after,) found the excavation dry, but the lower side of the jar resting on the marble, covered with a film of a white substance, which he in part scraped off, while the upper portion was entirely free from it. He also observed the papers inside to be in a decomposed state, but without any separated liquid. Afterwards, by standing upright in the Controllers' chamber, water collected at the bottom. When I received the jar, it had not yet been opened. The water at the bottom amounted to about an ounce. The papers were in a state of perfect saturation, and from their motion in the jar by handling, resembled a lump of crude *gutta percha*. The whole amount of water, separated and in the papers, exceeded, I am convinced from a rough experiment in drying them, half a pint. The sealing-wax outside the stopper, had lost most of its red color, was loose, porous, and friable; in some places a perfect powder, but part of it still in its position, so that the stopper could not have been removed from its place. The stopper was perceived to be loose, either the result of handling, or having been so previously. Inside, the stopper was covered with the same kind of sealing-wax as outside, part of which at some time, probably at its sealing, must have dropped in a melted state, projecting yet in stalactites from the stopper, and solid drops of it being mixed with the papers. All the sealing-wax inside, had also lost some of its color, but only on the outer surface, being yet fresh inside or where in contact with the glass; on removing the stopper, a roughness was perceived on the ground surfaces from particles which could be scraped from them, giving the idea that on the sealing, the wax had been allowed to run in between the

stopper and the neck, so as to secure a thin layer of it between them. This is still further confirmed by a slight reddish or yellowish tint yet retained by the ground surfaces, and certain dark stains on them, indicating by their correspondence, the exact position of the stopper, as fixed originally, but which now do no longer correspond, allowing the stopper to be pushed much farther in. This layer must therefore have been removed by time, and this, if correct, will account for the loose position of the stopper, and also indicate conclusively, that the jar when removed, could not have been hermetically tight. By the removal of the papers from the jar, the water which had separated, became again mostly absorbed. The papers were on the outside, in a state of decay, being perfectly soft and incapable of separation; in their middle, however, the print was legible when separated, and Mr. Thos. Dunlap, to whom they were exhibited, recognized the report to the Legislature, of the Superintendent of the Public Schools at Harrisburg, and also parts of the Acts of Assembly referring to the schools. The advertisements of a small type news-paper, were also visible, but no traces of any written document. The smell was not considerable, nor so offensive as might have been expected from the appearances, but distinctly that of carburetted hydrogen, resembling that from water out of ditches, when allowed to clear in a vessel. Appearances of real putrid decay was observable only around the coins, where traces of the notes were perceived in immediate contact with them. The United States silver coins were all highly corroded, and in part black, from sulphur, particularly where in contact with the German-silver piece. The latter was also deeply corroded, and in part black, but in part of a light green, as from metallic carbonates. The lower inside of the jar on which the papers rested, was also stained black, by a thin film of sulphuret of lead, produced by the action of sulphur on the lead of the glass. The upper limit of this stain was not a water line, but irregular, conforming with the contact of the papers. The white film on the outside of the jar was thin, and had become perfectly dry, scaling off with a glazed surface, on scraping. It

formed a tolerably well defined water line, with a distinct limit, and consisted of carbonate of lime without any sand. The cavity of the corner stone had become a good deal filled up by returning the stones and earth dug out in getting at it. After careful rinsing with water, its appearance seemed not inconsistent with the idea of its having contained water. There were appearances of an incrustation on all sides, for about three or four inches from the top, and below that, particularly in the deep chisel-grooves, as if the water had entered by infiltration. There was, however, no distinct water-line, as observed on the jar; perhaps this may be explained by the jar having floated, and thus preserved the same level. For the above reasons, 1st. The appearance of infiltration through the mortar into the cavity of the corner stone; 2d. The deposition of a film of carbonate of lime on the outside of the jar, with a definite limit, as if from water; 3d. The indications of there having been sealing-wax around the stopper, and its having been removed, and the joint in consequence not air tight; 4th. The quantity of water in the jar being too great to be accounted for by the original dampness of the news-papers, or its subsequent increase by formation from the decay of the papers, or by its introduction as vapor through the joint by diffusion, or by the egress and ingress of air by change in temperature and pressure. I consider it in the highest degree probable that the water must have got at an early period through the mortar into the cavity of the corner stone, depositing the film of carbonate of lime on the outside of the jar; that by gradual corrosion of the sealing-wax perhaps caused by the lime in the water, a portion of the latter (the water) made its way into the jar, and caused the decay of the papers; but that this infiltration subsequently ceased, and the water evaporated from the cavity. The corrosion of the coins I ascribe mainly, from an examination of the liquid in the jar, to the sulphur contained in the glue or sizing in the paper and the notes.

Very respectfully,

Your obedient servant,

M. H. BOYE.

APPENDIX N.

The corner stone of the new High School building was laid on the afternoon of Tuesday, May 31st, 1853, in the presence of a large number of citizens. The box deposited in the stone contained the following articles.

A copper plate, on which was engraved the following :

CENTRAL HIGH SCHOOL.

*Corner stone laid May 31st, 1853. Erected by the Controllers
of the Public Schools of the First School District of
Pennsylvania.*

COMMITTEE ON PROPERTY,

CHARGED WITH THE ERECTION OF THE BUILDING.

BENJAMIN BAKER,

NATHAN NATHANS,

JOSEPH COWPERTHWAIT,

JAMES PETERS,

JACOB C. SLEMMER.

COMMITTEE ON HIGH SCHOOL.

NATHAN NATHANS,

GEORGE M. WHARTON,

THOMAS G. HOLLINGSWORTH,

HARLAN INGRAM,

T. K. COLLINS.

President—DANIEL S. BEIDEMAN.

Secretary—ROBERT J. HEMPHILL.

All the city daily newspapers of that day, the weekly papers, Graham's, Godey's and Peterson's Magazines; the coins—\$1

gold, \$1 silver, half-dollar, quarter-dollar, dime, half-dime, three cent piece, one cent, and one half-cent of the coinage of 1853; the Reports of the Board of Controllers for ten years past; the Digest of the Laws governing this School District; the By-laws and standing resolutions of the Board; and various other educational documents.

The proceedings were opened with Prayer, by the Rev. Bishop Potter. Appropriate addresses were delivered by Mr. Nathan Nathans, Chairman of the High School Committee, Messrs. J. S. Hart, G. M. Wharton, Dr. R. J. Breckinbridge, of Kentucky, Judge John C. Knox, of the Supreme Court of Pennsylvania, Harlan Ingram, Judge William D. Kelley, and Hon. Thomas B. Florence.

NUMBER VI.



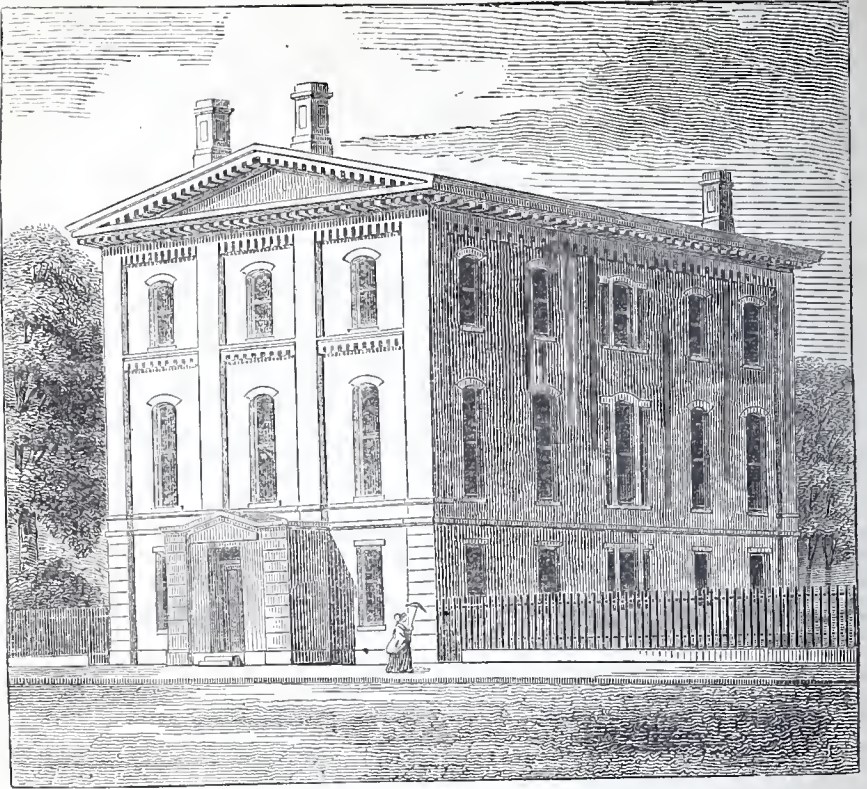
ANNUAL REPORT

OF THE

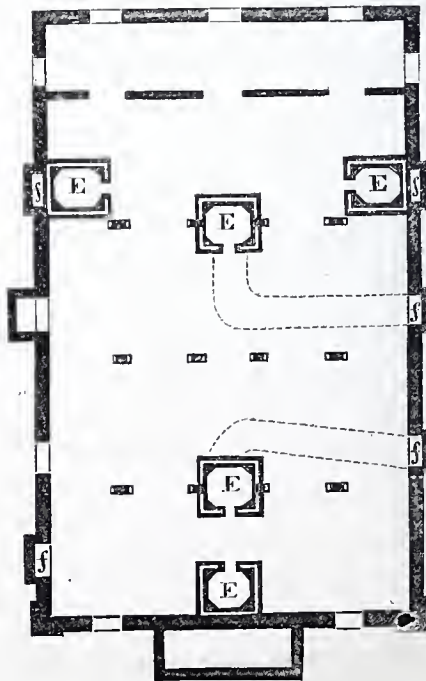
PRINCIPAL OF THE NORMAL SCHOOL,

FOR THE YEAR ENDING

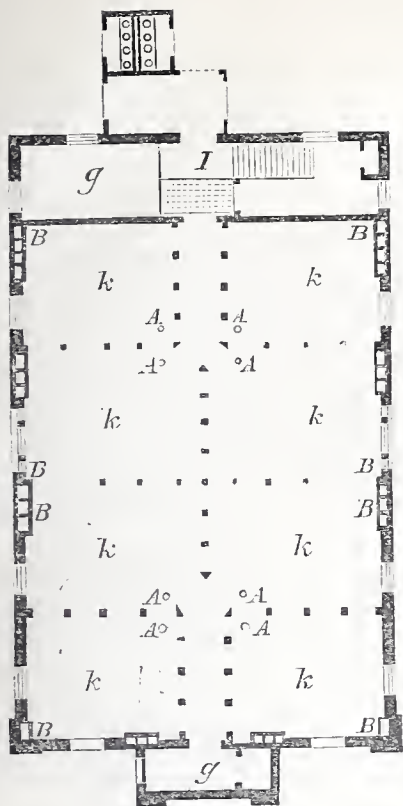
JULY 22, 1853.



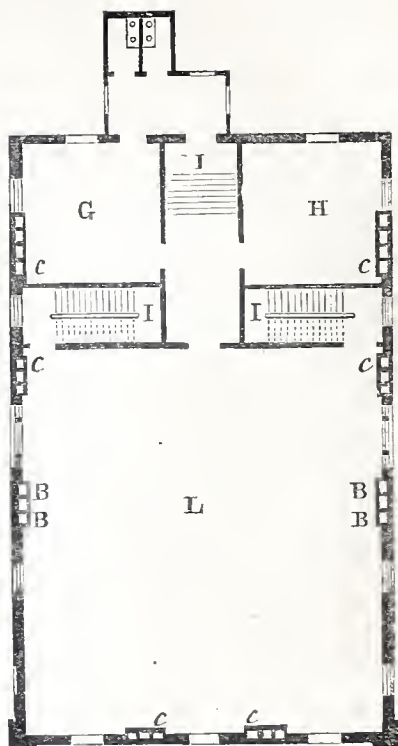
NORMAL SCHOOL, SERGEANT STREET.



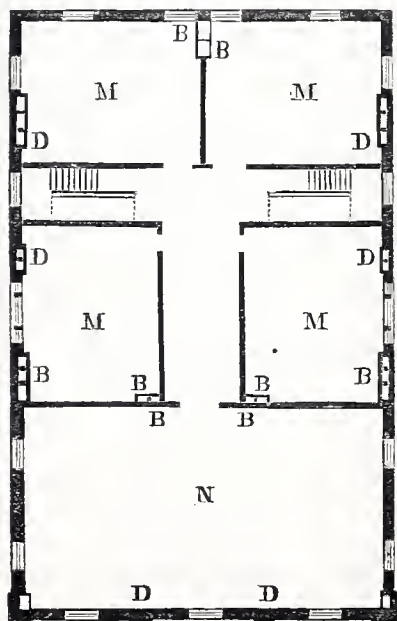
Plan of Cellar.



First Floor.



Second Floor.



Third Floor.

R E P O R T .

NORMAL SCHOOL,

Philadelphia, September 5th, 1853.

To John C. Smith, William S. Perot, Joseph Cowperthwait, C. Campbell Cooper,
and Harlan Ingram, Esquires, Committee on the Normal School.

GENTLEMEN:—In accordance with the plan adopted for the regulation of the Normal School, I respectfully communicate the following report of its progress and condition during the year ending July 22d, 1853, embracing the history of the tenth and eleventh terms of the school.

NUMBER OF PUPILS.

The following statement exhibits the number of pupils belonging to the school, at the beginning and end of each term, and also the admissions and withdrawals during the year.

Attending School, August 30th, 1852,	-	-	-	155
Graduated or discontinued at the close of, or during the term, ending February 11th, 1853,	-	-	-	38
				<hr/>
Remaining,	-	-	-	117
Admitted at the close of the term,	-	-	-	38
				<hr/>
Attending School, February 14th, 1853,	-	-	-	155
				<hr/>
Carried forward,	-	-	-	155

Brought forward,	-	-	-	-	155
Graduated or discontinued at the close of, or during the term, ending July 22d, 1853,	-	-	-	-	45
Remaining,	-	-	-	-	110
Admitted at the close of the term,	-	-	-	-	51
Attending School, September 5th, 1853,	-	-	-	-	161
Average number belonging to the School during the year,					149
Average daily attendance,	-	-	-	-	145

ADMISSION OF PUPILS.

The semi-annual examinations for the admission of pupils, were held at the close of the terms ending in February and July, and resulted in the admission of thirty-eight at the former, and fifty-one at the latter examination.

By the regulations of the school, the requirements for admission are limited to the age and scholastic attainments of the candidates. Satisfactory evidence being given that the applicant is fifteen years old, and the result of her examination exhibiting sufficient proficiency in Orthography, Definition of Words, Reading, English Grammar, History of the United States, Geography, Arithmetic and Penmanship, she is entitled to admission.

The addition of one year to the age required for admission, which took effect in July, 1850, has excluded from the school to a great extent, those who from immaturity of intellect, or insufficient development of character, are unfitted to sustain, with advantage to themselves, the relation they assume on becoming pupils of an institution in which self-discipline must necessarily form an important element of their success.

If still greater age and increased intelligence were required for admission, the course of instruction might be more professional and less scholastic in its character. While there are those

who may doubt the propriety of increasing the age of applicants at present, there can be but one opinion as to the advantage of rendering the examination of candidates so rigid, as not to conflict with the Grammar Schools by admitting to the Normal School those who have not reached the highest point of knowledge attainable in the former schools.

The Normal school examinations are directed to determining the mental discipline to which the pupil has been subjected. That the result of a question in arithmetic is obtained is not received alone as proof that the science is comprehended, but the pupil must be able to explain the reason for the process of solution. The examination in grammar must show her knowledge of the structure of our language. Her knowledge of history must prove that she has associated the facts with their causes and effects, instead of having merely committed to memory sentences and paragraphs. The examination in orthography and definition of words is such as fully to test the pupil's thoroughness in orthography, and her knowledge of the appropriate meaning of words, as well as her ability to apply them in the construction of sentences.

PUPILS

Admitted at the Examination in February, 1853.

NAMES.	Average of Scholarship.	Schools from which admitted to the Normal School.
Margaret J. Rice,	8.4	North Western.
Mary P. Townsend,	8.4	Model.
Elizabeth Williams,	7.8	North Western.
Sarah T. Brown,	7.5	Private.
Ellen E. Burr,	7.4	North Western.
Mary M. Summerill,	6.8	Jefferson.
Mary E. Berg,	6.7	Hancock.
Agnes P. Rees,	6.7	North Western.
Elizabeth Marshall,	6.6	Model.
Clara M. Ford,	6.6	Hancock.
Mary J. Upton,	6.6	Model.

NAMES.	Average of Scholarship.	Schools from which admitted to the Normal School.
Sue B. Heller,	6.5	Hancock.
Alice C. Hinekley,	6.5	Model.
Sarah J. Johnson,	6.4	North Western.
Lizzie Coggins,	6.4	Model.
Emma J. Wolfe,	6.3	Rittenhouse.
Sallie E. Bond,	6.3	Model.
Hannah M. Lister,	6.2	West Philadelphia.
Mary S. Hillborn,	6.2	Model.
E. Louisa Carr,	6.2	Jefferson.
Anna D. Brooks,	6.2	North Western.
Lydia Stoddart,	6.2	Model.
Eliza G. Norris,	6.2	Mount Vernon.
Lizzie D. Daniel,	6.2	Model.
Jane V. Hubeli,	6.2	Jefferson.
Rebecca Crawford,	6.2	Hancock.
Mary B. Stout,	6.2	Madison.
Lydia H. Smith,	6.2	Monroe.
Mary J. Wiley,	6.2	Hancock.
Maria L. Cooper,	6.2	Monroe.
Mary Jane Cairl,	6.2	Hancock.
Hester M. Alexander,	6.2	Monroe.
Sarah C. Dewey,	6.1	Private.
E. Louisa Kettler,	6.1	Monroe.
Sallie A. Sailer,	6.1	Mount Vernon.
Emma M. Morris,	6.1	Jefferson.
Elizabeth P. Faunce,	6.1	Hancock.
Margaret A. Harper,	6.1	North Western.

Total 38.

Number of candidates attending the examination,	-	108
Qualified for admission,	- - - -	38
Not admitted,	- - - -	70

Average age of candidates admitted, 16 years and 2 months.

PUPILS

Admitted at the Examination in July, 1853.

NAMES.	Average of Scholarship.	Schools from which admitted to the Normal School.
Catharine P. Kereven,	8.1	North Western.
Rebecca M. Barnard,	8.1	Morris.
Anna M. Ruggles,	8.0	Hancock.
Julia Goodfellow,	7.9	Mount Vernon.
Mary E. Durnett,	7.9	Jefferson.
Emma Elwell,	7.9	Ringgold.
Lucy E. Thomas,	7.9	Model.
Emily Chalmers,	7.8	Hancock.
Adelaide Wingate,	7.7	Mount Vernon.
Mary J. McMenamin,	7.7	Ringgold.
Esther A. Stevens,	7.7	Rittenhouse.
Mary E. Reeves,	7.5	Morris.
Kate C. Wentz,	7.5	Model.
Sarah B. Moore,	7.4	Hancock.
Kate Fisher,	7.3	Madison.
Hannah B. Eyre,	7.2	Hancock.
Annie M. Garber,	7.1	Model.
Annie E. Bartlett,	7.1	Mount Vernon.
Josephine B. Webb,	7.1	North Eastern.
Elizabeth Brooks,	7.0	Madison.
Martha Hand,	7.0	Model.
Hannah Harper,	7.0	Rittenhouse.
Sarah J. Kitchen,	7.0	Roxborough.
Sallie P. Lukens,	6.9	Fayette.
Josephine M. Roach,	6.9	Mount Vernon.
Matilda Hunter,	6.8	Model.
Martha J. Gilbert,	6.7	Hancock.
Emeline Rich,	6.7	Mount Vernon.

NAMES.	Average of Scholarship.	Schools from which admitted to the Normal School.
Mary J. Jackson,	6.7	Model.
Ellen F. Brown,	6.7	North Eastern.
Lydia Tomlinson,	6.7	Model.
Josephine Evans,	6.6	Ringgold.
Hannah E. Noble,	6.6	Hancock.
Frances L. Standbridge,	6.5	North Western.
Frances Roop,	6.5	Model.
Cornelia Shain,	6.5	Ringgold.
Caroline T. Bartlett,	6.5	Mount Vernon.
Emilie Brown,	6.4	Madison.
Caroline Gilbert,	6.4	Ringgold.
Helen Lindsey,	6.3	North Eastern.
Margaret Scott,	6.3	Harrison.
Mary E. Peltz,	6.3	Oakdale.
Alice H. Cooper,	6.3	Hancock.
Emma M. Sites,	6.3	Monroe.
Mary C. Donahu,	6.3	Ringgold.
Mary J. Acheson,	6.2	West Philadelphia.
Mary E. Ash,	6.2	Monroe.
Henrietta Woodruff,	6.2	North Western.
Kate J. Chapman,	6.2	Jefferson.
Barbara E. Knight,	6.2	North Western.
Anna C. Musgrove,	6.2	" "
Total 51.		

Number of candidates attending the examination,	-	79
Qualified for admission,	-	51
Not admitted,	-	28

Average age of candidates admitted, 15 years, 11 months, and 13 days.

GRADUATING CLASSES.

At the close of the terms ending in February and July, diplomas were granted to those pupils who in the result of their examination, exhibited competent proficiency in the subjects studied in the Normal School, as well as a thorough knowledge of the branches taught in the Public Schools, in reference to teaching them; and whose skill in imparting instruction, and tact in the management of classes in the Schools of Practice, showed them to be properly qualified teachers.

PUPILS

Who received Certificates of Graduation, February 10th, 1853.

NAMES.	Schools from which admitted to the Normal School.
Marian Ash,	Model.
Emma Bavington,	Zane Street.
Elizabeth Wright,	Walnut Street.
Charlotte M. Chapman,	Private.
Amelia R. Collins,	Monroe.
Amanda Huston,	Harmony.
Margaretta R. Carlile,	Model.
Amelia Copeland,	do
Elizabeth G. Clarke,	Locust Street.
Martha S. Tomlinson,	Ringgold.
Mary Mifflin,	Walnut Street.
Emily Ann Bains,	Model.
Isabella Davidson,	Morris.
Hannah Barr,	Madison.
Helen M. Burkhardt,	Model.
Margaret L. Farrand,	North Western.
Emily A. Curtis,	Madison.
Ruth Willard,	South Western.

NAMES.	Schools from which admitted to the Normal School.
Sarah A. Forbes,	West Philadelphia.
Sarah J. Plumly,	Jefferson.
Rachel G. Nicholson,	Private.
Martha McInnes,	Livingston.
Sarah J. Bolton,	Monroe.
Mary A. Crawford,	South Western.
Total 24.	

PUPILS

Who received Certificates of Graduation, July 22d, 1853.

NAMES.	Schools from which admitted to the Normal School.
Lizzie B. Shalleross,	Private.
Caroline Risley,	North Eastern.
Catharine H. Binns,	Model.
Lizzie J. Barton,	do
Hannah Barton,	do
Maria L. Johnson,	North Western.
Elizabeth M. Zeigler,	Hancock.
Annie T. Sites,	Monroe.
Ethelind E. Battin,	Madison.
Adeline Whiteman,	Model.
Anna Rose,	do
Margaret B. Banes,	Jefferson.
Margaret C. Biles,	North Western.
Sara D. Whiteman,	Morris.
Elizabeth Greiner,	Private.
Mary A. Hughes,	Hancock.
Teresa T. Traner,	Model.
Clementine D. Bond,	do
Jean W. Smith,	South Eastern.
Martha Watkins,	West Philadelphia.
Anna H. Watson,	Mount Vernon.
Caroline M. C. Douglass,	Locust Street.
Total 22.	

PUPILS

Who have been appointed to situations as Teachers, during the year.

NAMES.	Schools from which admitted to the Normal School.
Marian Ash,	Model.
Emma Bavington,	Zane Street.
Sarah J. Bolton,	Monroe.
Hannah Barr,	Madison.
Helen M. Burkhardt,	Model.
Sarah T. Brown,	Private.
Fannie E. Cramer,	Morris.
Emma Coulomb,	Ringgold.
Mary Ann Crawford,	South Western.
Emily A. Curtis,	Madison.
Harriet M. Campbell,	Ringgold.
Amelia R. Collins,	Monroe.
Amelia Copeland,	Model.
Mary Craig,	do
Susanna H. Campbell,	South Eastern.
Mary A. Delamater,	North Western.
Eliza A. Donnelly,	South Eastern.
Caroline M. C. Douglass,	Locust Street.
Elizabeth A. Edelman,	North Western.
Emma A. Eyre,	Model.
Emma Ford,	North Eastern.
Sarah A. Forbes,	West Philadelphia.
Margaret Louisa Farrand,	North Western.
Emma Fletcher,	Ringgold.
Isabella Gallagher,	South Western.
Anna E. Hanley,	Ringgold.
Amanda Houseman,	Jefferson.
Eliza R. Hall,	South Eastern.
Amanda Huston,	Chesnut Hill.

NAMES.	Schools from which admitted to the Normal School.
Ellen T. Jones,	Model.
Lucinda Keely,	Jefferson.
Fannie P. Lloyd,	Private.
Leah J. Lyons,	Walnut Street.
Sallie M. McIlhenny,	Oakdale.
Martha McInnes,	Livingston.
Elizabeth McBride,	Ringgold.
Agnes Mitchell,	Morris.
Rachel G. Nicholson,	Private.
Louisa Odenatt,	Morris.
Martha S. Patterson,	Model.
Susan E. Patterson,	North Eastern.
Elizabeth A. Rice,	North Western.
Elizabeth Robinson,	Ringgold.
Rhoda W. Stradling,	
Emeline Smith,	Madison.
Anna T. Scanlan,	Ringgold.
Josephine E. Thorn,	Locust Street.
Sarah J. Walter,	South Western.
Anna H. Watson,	Model.
Eliza S. Wiley,	Ringgold.
Ruth Willard,	South Western.
Amelia J. Wemmer,	Zane Street.
Sarah A. Young,	Hancock.

Total 53.

OBJECTS OF THE SCHOOL.

During the early history of the school, the inquiry was frequently made by those not familiar with its objects, as to the difference between a Normal School and an ordinary one; and why a thorough course of education in the latter, especially if given by competent instructors, would not afford all the training requisite for teachers. As the objects of the School have

become better understood, and public attention has been directed to the results of its training, the sentiment in favor of a professional education for teachers has so materially changed, as to modify to a great extent, the tests of qualifications to which candidates for the teacher's office are subjected.

While the improved condition of the Public Schools requires of candidates higher literary attainments,—good scholarship, though regarded as indispensable, is no longer relied upon alone, as sufficient evidence of the teacher's qualifications;—ability to conduct recitations so as to elicit thought, and habituate the pupil to facility of expression and precision in language—readiness in expedients to awaken curiosity, and tact in simplifying subjects just so far as to enable the pupil to grasp those points which will guide him in the investigations, and avoiding such *over-simplified* explanations as leave no opportunity or motive for the pupil to task his own powers of investigation—are now regarded as the most unerring tests of the teacher's qualifications. Such ability can only result from the training acquired in schools specially designed to educate teachers.

In this training prominent regard is had to the fact that the object of education is to discipline the mind in the intellectual process by which it acquires knowledge, as well as in the method of investigating and analyzing the subjects of study. The teacher's efficiency depends upon what she can communicate more than upon what she knows—to *communicate* she must *know*, and yet a teacher may know much and be able to communicate little. It is essential that teachers and scholars should understand each other, and the great object to be attained in the special education of teachers, is to secure language of communication intelligible alike to pupil and instructor, enabling the latter to open both her head and heart and infuse at her will into the former her thoughts and feelings.

In order to keep pace with the progress of public opinion, in reference to the qualifications of teachers, and that the objects of the School may be more efficiently carried out, the standard of admission and course of study should be so modified and gra-

dually elevated, that the pupils of the Normal School need not require so much of that kind of instruction for which provision is made in the Grammar Schools. Our School would then be enabled to confine its efforts more exclusively to furnishing that peculiar knowledge which teachers alone require, and which it is the province of the Normal School to give. The experience of the past has furnished abundant proof that teachers cannot be properly educated except in schools exclusively devoted to this object. Teaching is an *art*, and to acquire it must be the leading object of the training of all who aspire to its practice;—its acquisition should be neither accidental, nor subservient to a knowledge of the subjects to be taught.

COURSE OF INSTRUCTION.

The scheme of instruction and arrangement of studies have remained unchanged since the plan of organization was fully developed. The first part of the course, which occupies one or two terms, according to the ability of the pupils or their attainments at the time of admission, is appropriated as heretofore, in confirming, methodizing and extending their acquirements in the subjects of instruction in the Grammar Schools.

During the second part, embracing the remainder of the course, the pupils are occupied in the study of a higher range of subjects, and becoming theoretically and practically acquainted with the art of teaching and school government, by actual teaching in the schools of practice. The length of time occupied in the whole course is usually two years. The shortest period in which any pupil has completed it is one year; while in some cases it has occupied three years.

DEPARTMENTS OF INSTRUCTION.

THEORY AND PRACTICE OF TEACHING.

By the Principal.

Lectures on the Principles of Education; Embracing Mental, Moral and Physical Education; also, Instruction in School Government and Teaching the Elementary Branches, and Practice in Teaching.

DEPARTMENT OF MATHEMATICS.

By the Principal, assisted by Miss Martha H. Rodgers.

Review of Elementary Arithmetic, and Instruction in Higher Arithmetic, Algebra, Geometry and Elementary Astronomy.

DEPARTMENT OF GRAMMAR.

Miss Mary E. Houpt, Teacher.

Review of English Grammar, and Instruction in Etymology, Rhetoric and Elements of Composition.

DEPARTMENT OF READING.

Miss Mary E. Brown, Teacher.

Instruction in English Literature and the Art of Reading.

DEPARTMENT OF HISTORY.

Miss Mary E. Tazewell, Teacher.

Review of Geography and History of the United States, and Instruction in the History of America, History of England and General History of the World.

CONTROLLERS' REPORT.

DEPARTMENT OF DRAWING AND WRITING.

Miss Renée N. Townsend, Teacher.

Instruction in Linear Drawing, Exercises in Drawing from Models, and Principles of Perspective, and Instruction in Plain and Ornamental Penmanship.

DEPARTMENT OF MUSIC.

Mr. William H. Fenney, Teacher.

Instruction in the Elements and Practice of Vocal Music.

MISCELLANEOUS.

Instruction in Natural Philosophy, Chemistry and Physiology, is imparted entirely by Lectures and Examinations by the Principal. Instruction in the Constitutions of the United States and Pennsylvania, is given by the Teacher of History.

SCHOOLS OF PRACTICE.

These are designed to afford the pupils of the Normal School opportunities to practise the methods of instruction and modes of discipline taught in the course on the Theory and Practice of Teaching.

Theoretical instruction in the science and art of teaching, however complete, must be limited in a great measure to imparting ability to describe methods rather than to execute them. It is the practice of an art alone, that can render the theory of much real value. If the pupil-teacher is made acquainted with principles which are reduced to rule, matured into a system and put into practice under the direction of one already skilled in the art of teaching, she secures in advance, that proficiency

which others obtain from the slow and scanty results of their own unaided experience.

Properly to direct these beginnings of the young teacher, requires qualifications of a superior order. The pupil-teacher fresh from that kind of instruction which must necessarily have habituated her to both clearness and method in her intellectual processes, now commences to impart instruction under the supervision of one whose duty it is to note her mistakes in government, and faults in teaching, and correct them. The experienced teacher observes with care, how the mind of the young beginner acts upon that of the learner—how far and how perfectly they understand each other, and where the fault is, if they do not. If the inexperienced teacher attempts to force upon the mind of a child, an idea or a mode of reasoning for which it is not prepared, she is checked at once, and the proper course indicated by the example of the teacher, who assumes the instruction of the class ; the pupil-teacher standing by and carefully observing the manner in which the instruction is given—afterwards being told the reason of the method, if not understood. Thus the young teacher stands for the time in the relation of an apprentice, operating under the observation and guidance of a master ; while the class, instead of suffering as when left to be experimented upon by the novice, is benefited by having all its exercises made thorough, as they necessarily must be, if conducted with reference to the best methods of teaching.

Permanent Teachers of the Schools of Practice.

Sally F. Dawes, Principal Girls' Grammar School.

Caroline Price, Assistant.

Number of Pupils,	-	-	-	-	-	-	-	224
Average Attendance,	-	-	-	-	-	-	-	194

Sallie Linton, Principal Boys' Secondary School.

Harriet M. Campbell, Assistant.

Number of Pupils,	-	-	-	-	-	-	-	150
Average Attendance,	-	-	-	-	-	-	-	135

EXAMINATIONS.

The regular written examinations to which the school has been subjected, have exhibited satisfactory results, indicating a steady increase in the aggregate intelligence. The examinations being conducted in writing, the answers to the questions are preserved for reference, and furnish striking evidence of the progress of the pupils generally—presenting incontrovertible proof of the efficiency of the system of instruction, and of the industry of the pupils, who seem to emulate each other in their efforts to elevate the standard of the teacher's attainments.

Thoroughly trained as these examinations show our pupils to be, in that which is requisite to success in teaching and exciting the learner to effort; the evils of attempting to teach with nothing as a guide, but a kind of extemporaneous impulse, will be obviated wherever their future efforts may be made. Directly by their own teaching, and indirectly perhaps to a great extent, by the influence of their example, they incite those to increased effort who might otherwise have never been aroused to any extraordinary exertion.

In addition to the evidence of progress afforded in the written examinations, a system of exact registration is maintained, of the merit of each pupil's daily recitation in all the departments of study. These records taken together, give the most unerring evidence of the attainments of candidates for the teacher's office; and if in addition to this, her success in teaching in the Schools of Practice is considered, the test of her qualifications must be complete.

DISCIPLINE.

But few cases occur where the conduct of the pupil renders any interference on the part of the teacher necessary; and in these, merely calling attention to the impropriety, is generally found sufficient to prevent a repetition of the offence. It is desirable that the order of the school, so far as restraining

influences are used, should be maintained by means as nearly similar as possible, to those which the future teacher should use in governing. Children in common with older persons, should have the habit of self-control cultivated—the conscience should be educated. Regard to future accountability should be a prominent element in governing; and if the habit of regarding accountability can be formed, the pupil has within herself the best aid to resist temptation; as the improper acts of youth are more frequently the result of yielding to temptation, than a purpose to do wrong. Understanding how to control *herself*, and able to look beyond the surface for the motives of conduct in the children whom she attempts to educate, she is able to reach the heart, and train the child to a love of virtue, imbue him with a sacred regard to truth, a contempt for meanness, a laudable ambition, and a just sense of his relations as a human being.

ATTENDANCE.

The average attendance, including every day the school was in session during the year, was more than ninety-seven per cent. This remarkable regularity may, I think, be justly regarded as unmistakable evidence of the interest which the pupils feel in the school, as well as their appreciation of its advantages; manifested in their desire to avail themselves of the opportunities which it affords.

The time of daily attendance was five and a half hours throughout the year. The number of recitations daily—five; besides the exercises in Drawing, Penmanship, Vocal Music, Practice in Teaching and attendance on Lectures.

TEACHERS.

None are ignorant of the fact that the utility and success of all schools depend so essentially upon the ability and zeal of the teachers, that where these are wanting, the best interests of the pupils are inevitably the sacrifice. But in an institution pro-

fessing to educate those who are to teach others, a double portion of ability and zeal are demanded. The instruction and deportment of the Normal School Teacher have a two-fold importance. The teaching must be a pattern, and cannot be left to the chance expedients and shifts of the moment. To enable them to animate their instruction with a living spirit, and awaken in the pupil-teacher the power of independent thought, and adapt it to action, require that the subject of each day's exercises shall be studied with heart and soul by the teacher before she meets her class. How fully these requirements have been met by the teachers of the Normal School, is seen in the signal success of so many of their pupils now engaged in teaching.

A. T. W. WRIGHT, *Principal*.

